Yahoo Group Archive: IC-706Mk2G

Yahoo Group summary: Amateur radio discussion group for the ICOM-706MKIIG transciever.

These Yahoo Groups messages were archived in WARC format by ArchiveTeam in 2016. This PDF was generated by Digital Library of Amateur Radio & Communications from the WARC files in 2026.

Date span: 1999-07-25 through 2016-01-16, plus 4 messages with implausible archived dates and 1 undated message

Archived timestamps before 1997-01-01 or after 2020-12-16 are flagged as implausible and excluded from the date span; their original values remain in the message headers and manifests.

Source WARC: ic-706mk2g.yfqIEWC.warc.gz

Source item: https://archive.org/details/yahoo-groups-2016-05-01T13-26-58Z-173c55

Messages included in this PDF: 2669

Message records with no body available in the source archive: 2

Messages omitted as spam from this PDF: 42925

Yahoo replaced the domain portions of email addresses with @... in the archived messages. Characters lost in Yahoo's archived text appear as ?.

Messages are presented in ascending Yahoo message-ID order. Gaps indicate records absent from the source WARC or messages omitted from this PDF as spam.

1. New Survey

Yahoo group: IC-706Mk2G
Date: 1999-07-25 04:30:13 UTC
From: IC-706Mk2G-owner@xxxxxxx.xxx
Topic: 1 Message: 1

Hello,

There is a new survey for the IC-706Mk2G community.

Are you using you 706 MKIIG mobile

Possible answers are:

o Yes
o Nn

To vote, please visit the following web page:

http://www.onelist.com/surveycenter/IC-706Mk2G

Note: Please do not reply to this message. Survey votes are not collected
via email. To vote, you must go to the ONElist website.

Thanks!

IC-706Mk2G Owner

2. MK2G Performance

Yahoo group: IC-706Mk2G
Date: 1999-07-25 05:16:05 UTC
From: rrb5@xxxxx.xxx
Topic: 2 Message: 2

How does this radio perform on FM ? How well does it reject intermod ?
How well does it perform on HF under contest conditions ?

What antennas have you used which give the best performance ?

3. Best Filters

Yahoo group: IC-706Mk2G
Date: 1999-07-26 03:21:58 UTC
From: Terry Crissman
Topic: 3 Message: 3

Glad to see a forum for the MKIIG....I'd like comments on which filters to buy for the 706...SSB and CW...thanks

Terry AC5AN

4. Glad to see a list on the 706M2G

Yahoo group: IC-706Mk2G
Date: 1999-07-28 14:26:29 UTC
From: joelh@xxxxxx.xxx
Topic: 4 Message: 4

Thanks for starting this list.

I am considering the G as my new HF rig, to replace my older Kenwood TS-440S. Am looking forward to seeing what others are doing with their 706's.

73, Joel, N0AOM
n0aom@...
joelh@...

5. Improvements over origional 706...

Yahoo group: IC-706Mk2G
Date: 1999-07-29 20:28:00 UTC
From: service@xxxxxxxxxxxxx.xxx
Topic: 5 Message: 5

I upgraded to the G from the origional 706, and I am very impressed with the improvrmrnts. I find the DSP helps on SSB, and the menus are easier. The mic jack in the back is no longer recessed, which helps a great deal. I like the 70cm band addition, however mine does have a problem in that it produces a clicking sound on FM in the transmitted audio. I plan to send it back to ICOM in a few weeks, when I have had a chance to check everything out on it.

I have a question for the members. Has anyone tried controlling the radio from a PC, and what software are you using?

Regards,

Ed de KD6OBB

6. FT100 or IC706MKIIG

Yahoo group: IC-706Mk2G
Date: 1999-07-30 00:33:46 UTC
From: scotd57@xxxxxxxx.xxx
Topic: 6 Message: 6

I am glad to find this list and would like comments from people that have owned both the ft100 and the IC706MKII, I am trying find out what others think of the two radios, before I buy.

Any problems?

What do you like about your radio?

I have a Kenwood 870 now, how does the dsp compare?

Thanks
Scot
WD0HFK

7. "Opening Up" the TX of the IC-706Mk2G ?

Yahoo group: IC-706Mk2G
Date: 1999-07-30 01:54:20 UTC
From: Phil
Topic: 7 Message: 7

Hi all,

I am looking at getting this radio as I have just got into 2M SSB (and 6m and maybe 70Cm).

Does anyone know if this rig can have the TX opened up ? I know of the mods for the original 706, and I have seen some for the Mk2, but nothing (yet) on the "G".

Tnks in advance,

Phil, VK1ZPL

8. Re: FT100 or IC706MKIIG

Yahoo group: IC-706Mk2G
Date: 1999-07-30 02:57:12 UTC
From: Ken
Topic: 6 Message: 8

scotd57@... wrote:
>
> From: scotd57@...
>
> I am glad to find this list and would like comments from people that have owned both the ft100 and the IC706MKII, I am trying find out what others think of the two radios, before I buy.
>
> Any problems?
>
> What do you like about your radio?
>
> I have a Kenwood 870 now, how does the dsp compare?
>
> Thanks
> Scot
> WD0HFK

Hi Scott! I own a 706mkII and I'd like to make one point:

If you are going to be moving the radio in and out of a mobile (I can only afford one, so mine does double duty) and you will be needing the remote head feature, then the 706 series is the way to go.

I run my 706 as a base unit with the control head attached and as a mobile with the head remote mounted. I put a s0-239 to BNC female adapter on the VHF cable and a pl259 to BNC male adapter on the radio's VHF port. This helps to make sure I don't get the antennas switched!

I also made a 18" long ground cable with an eye lug on the rig end and a alligator clamp on the far end. This clamps to a heavy tinned strap both in the mobile and in the shack.

I use a RS external speaker in the mobile (must have!)

I have timed myself - from transmitting in a QSO as a Base to transmitting in the same QSO as a mobile: 2 min 17 seconds.

IMHO the FT100's remote system would make this job a lot harder because of the way the remote cable connects to the rig.

Also, The DSP in the 706 really screams on SSTV!

Ken KG0WX

9. 706 Problems

Yahoo group: IC-706Mk2G
Date: 1999-08-02 06:38:36 UTC
From: rrb5@xxxxx.xxx
Topic: 9 Message: 9

What problems have cropped up with the new 706Mk2g ?

10. Want - expanded xmit info

Yahoo group: IC-706Mk2G
Date: 1999-08-04 04:00:51 UTC
From: tyamin@xxxx.xxx
Topic: 10 Message: 10

Greetings group!

I have a '706MKII-G and heard there is a mod out there for expanded transmit capability.

Does anyone know where I can find the specs for this mod?

Thanks & 73's...

Tony - KF6JS

11. Re: Digest Number 5

Yahoo group: IC-706Mk2G
Date: 1999-08-04 19:23:26 UTC
From: Ed Griffin
Topic: 11 Message: 11

> From: tyamin@...
>Subject: Want - expanded xmit info
>
>Greetings group!
>
>I have a '706MKII-G and heard there is a mod out there for expanded transmit
>capability.
>
>Does anyone know where I can find the specs for this mod?
>
>Thanks & 73's...
>
>Tony - KF6JS

Tony,
To help decide if I want to buy one, I subscribed to this list for comments
from owners. The traffic has been pretty light to say the least. How
about some comments on what you think of the radio. I'm thinking of
getting one to replace my Alinco 2/440 mobile rig. The MIIG would be used
95% for 2 meters and possibly for some 6m and 10m. I know CQ-VHF will do a
report in this month's issue but I'd like to hear some comments before then.
73
Ed
end

KMA Antennas
HF - VHF - UHF
Log periodics & unique 6 meter antennas
http://www.qsl.net/w4kma

Dayton fleamarket spaces
2828 -- 2831

12. 706MkIIG

Yahoo group: IC-706Mk2G
Date: 1999-08-04 20:55:11 UTC
From: jim@xxxxx.xxx
Topic: 12 Message: 12

All,

I have a MkIIG. I find it to be a fine radio. I bought it because of my good experience with the MkII, which I still have. The MkIIG has all the fine features of the MkII plus more. There are some things Icom doesn't advertise like providing additional control commands over the MkII, changing the default control address, and changing the high accuracy clock. I suspect there are more minor changes, but haven't found any worth mentioning. These are subtle changes which the majority of users will never notice. I spoke to an Icom rep at a local hamfest who told me the MkIIG has a complete internal redesign. I haven't opened the lid to compare radios, but I'll take his word for it.

The MkIIG's operation is superb. It performs as well as expected plus more. I would recommend it to anyone looking for a great compact rig with many features. I use mine regularly in the mobile on most HF bands as well as VHF/UHF. I have worked many DX stations while driving. I have the AH-4 antenna which performs very well.

I haven't compared the MkII(G) to any other radio such as the FT-100 because there are reproted performance differences which need correcting in the Yaesu. These differences would cause me to force a purchase decision in favor of the Icom MkIIG. However, everyone has their own opinion.

Overall, I recommend the MkIIG.

Jim

13. List posting errors

Yahoo group: IC-706Mk2G
Date: 1999-08-04 22:37:33 UTC
From: rrb5@flash.net
Topic: 13 Message: 13

Greetings all,

It has been reported to me that several of you have experinced
problems posting to the list. If this is true, please send me an
email detailing the errors you have received.

Also, pllease make sure the email header you receive the list on, matches
the one you poswt messages with.

Remember.. it is ALL of our responsibility to make this list useful
There is no such thing as a stupid question, POST!

73's
Randy
N5ISV

14. Re: 706MkIIG

Yahoo group: IC-706Mk2G
Date: 1999-08-05 04:08:37 UTC
From: Ken
Topic: 12 Message: 14

jim@... wrote:
>
> From: jim@...
>
> All,
>
>
>
> The MkIIG's operation is superb. It performs as well as expected plus more. I would recommend it to anyone looking for a great compact rig with many features. I use mine regularly in the mobile on most HF bands as well as VHF/UHF. I have worked many DX stations while driving. I have the AH-4 antenna which performs very well.
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>
> Overall, I recommend the MkIIG.
>
> Jim
>

I would have to agree with all of Jim's comments.
I have seen the insides of both rigs and I do believe
Icom did a redo for the "g" version. How extensive, I
can't quite tell but the PC boards are different.

As to the choice between the 706 or the FT100, to each
his own. I would like to offer a viewpoint, though:
I used to be a big Yaesu man (ft101b, ft101ee, ft ONE,
ft208r (2), ft212rh (2), ft411e, ft470, ft5100, ft5200,
ft8500 (2), Vx-1r (2)). When I heard about the FT847
coming out, I couldn't wait to get one, then some of my
richer friends started getting them and they were having
lots of trouble (birdies, bugs and quality control).

Now I can understand birdies and bugs (look at the
original 706) but a lack of quality control is inexcusable
in a $1800.00 radio. To Yaesu's credit, they do stand
behind the radios they make and have been fixing all the
problems. That is however of little help to relieve the
anger of waiting for that new rig to arrive only to
discover a defect! (been there, done that)

I bought my 706mkII as a radio that could do all what
I want. I use mine both mobile and as a base. The FT100
with all it's complicated connections (some requiring
a screwdriver!) would make the job of switching from
base to mobile very time consuming. The 706 does have
1 screw hole where the remote cable connects to the base
but it's only a backup to the plastic tab on the cable.

My personal record for going from TX (hf) base to TX (hf)
mobile is 2 minutes, 17 seconds. Thats 2 antennas, 1
speaker (the 706's internal speaker sucks in a mobile
but then most rigs do), 1 power cable, 1 remote cable
and 1 ground. The 706's use of bulkhead connectors (as
opposed to Yaesu's pigtails) opens up the idea of a
home made plug in mount for the 706 (like a pull out
car stereo).

As to performance for the 706, I have no complaints.
PSK31 is VERY easy to hook up to this rig! Just 2
shielded lines from the included Acc plug to my
soundblaster 16 pnp and I have HSCW, SSTV, RTTY, PSK31
and WEFAX...

Anyways, 'nuf ranting. I now have 3 radios: A radio
shack CB (a Van just isn't a Van without a CB and its
nice to hear it when a trucker screams "BRAKE CHECK!"),
my Bearcat BC895xlt and my 706mkII.

If you have any questions, I'll be glad to rant more!

LOL

Ken Bessler KG0WX

There are two major products that came out of Berkeley: LSD & UNIX.
We do not believe this to be a coincidence ....
---

15. Re: 706MkIIG

Yahoo group: IC-706Mk2G
Date: 1999-08-05 04:24:00 UTC
From: Randy B
Topic: 12 Message: 15

How does it perform when the band is full. Like during a contest or pile-up?
Does it have good filtering or noise cancellation ?

-----Original Message-----
From: Ken <kg0wx@...>
To: IC-706Mk2G@onelist.com <IC-706Mk2G@onelist.com>
Date: Wednesday, August 04, 1999 11:07 PM
Subject: Re: [IC-706Mk2G] 706MkIIG

>From: Ken <kg0wx@...>
>
>jim@... wrote:
>>
>> From: jim@...
>>
>> All,
>>
>>
>>
>> The MkIIG's operation is superb. It performs as well as expected plus
more. I would recommend it to anyone looking for a great compact rig with
many features. I use mine regularly in the mobile on most HF bands as well
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>>
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>coming out, I couldn't wait to get one, then some of my
>richer friends started getting them and they were having
>lots of trouble (birdies, bugs and quality control).
>
>Now I can understand birdies and bugs (look at the
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>problems. That is however of little help to relieve the
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>As to performance for the 706, I have no complaints.
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>and WEFAX...
>
>Anyways, 'nuf ranting. I now have 3 radios: A radio
>shack CB (a Van just isn't a Van without a CB and its
>nice to hear it when a trucker screams "BRAKE CHECK!"),
>my Bearcat BC895xlt and my 706mkII.
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>If you have any questions, I'll be glad to rant more!
>
>LOL
>
>Ken Bessler KG0WX
>
>_____
>There are two major products that came out of Berkeley: LSD & UNIX.
> We do not believe this to be a coincidence ....
>_____

>
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>

16. Re: 706MkIIG

Yahoo group: IC-706Mk2G
Date: 1999-08-05 06:17:16 UTC
From: Ken
Topic: 12 Message: 16

Randy B wrote:
>
> From: "Randy B" <rrb5@...>
>
> How does it perform when the band is full. Like during a contest or pile-up?
> Does it have good filtering or noise cancellation ?
>

It does pretty good! Now I've never used a FT1000mp or the like, but
with the
DSP, IF shift, Noise Blanker and AGC controls, I usually manage. On 20m
SSTV,
the DSP Noise reduction can make a picture go from 50% static to 5%! I
do hear
some clicking sounds from the NB with strong signals - that's when I hit
the
20db Attenuator. On 75m ragchews with thunderstorms around, I switch the
AGC
to slow, slide the IF knob fully CCW, kick in the DSP and I'm set.

If I really get trouble, I can always get the Icom SSB filters....

Ken KG0WX

17. Re: 706MkIIG

Yahoo group: IC-706Mk2G
Date: 1999-08-06 00:24:56 UTC
From: Jim
Topic: 12 Message: 17

I agree with Ken. It does a pretty good job. The 706MkIIG can't be compared to a higher-priced rig with a strong designed front end, but the MkIIG can do a good job. I understand Icom has made changes to the DSP for the MkIIG offering so its performance has improved. Reports indicate users are getting better operational results.

I primarily use the DSP in the mobile to help eliminate engine noise and other hash. Once I invoke the DSP, the noise disappears. I'm satified.

Jim

----- Original Message -----
From: Ken <kg0wx@...>
To: <IC-706Mk2G@onelist.com>
Sent: Thursday, August 05, 1999 2:17 AM
Subject: Re: [IC-706Mk2G] 706MkIIG

> From: Ken <kg0wx@...>
>
> Randy B wrote:
> >
> > From: "Randy B" <rrb5@...>
> >
> > How does it perform when the band is full. Like during a contest or pile-up?
> > Does it have good filtering or noise cancellation ?
> >
>
> It does pretty good! Now I've never used a FT1000mp or the like, but
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> to slow, slide the IF knob fully CCW, kick in the DSP and I'm set.
>
> If I really get trouble, I can always get the Icom SSB filters....
>
> Ken KG0WX
>
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>

> ONElist: the best place to EXPLORE topics, SHARE ideas, and
> CONNECT to people with the same interests.
>
> ---

18. Tune button?

Yahoo group: IC-706Mk2G
Date: 1999-08-06 19:56:24 UTC
From: ena@xxxxxxxx.xxx
Topic: 18 Message: 18

Hi all,

One of the (few) things that bug me on the IC-706Mk2g is that the tune button only works with icom's automatic antenna tuners. It would be nice to be able to use it the way the tune button works say on Tentec radios. Which is to say that when you press it, it puts out a steady carrier at less than full power.

There is a company that sells a plug that does just that:

http://www.qth.com/BetterRF/

I'm wondering if anyone has figured out how to do it, and can post a schematic?

19. Digital Modes an IC706MKIIG

Yahoo group: IC-706Mk2G
Date: 1999-08-07 09:57:11 UTC
From: Walter Muth
Topic: 19 Message: 19

Hi all

At the moment I am using an IC706 and working mostly CW and the digital modes like PSK31,RTTYand Pactor from
the car ,using a simple G-Whip antenna and the Alinco EDX2 antenna tuner. It works quite well.

Did someone use the new IC706MKIIG with AMTOR,PACTOR,Packet 9K6 (almost every digipeater is now 9k6 here in DL on 430Mhz) etc. ?

Because there are rumours that the RX/TX switching delay was about 700ms(!!).

Did someone use it for 9k6 PR on 430Mhz ? How about the TX delay ??

73
Walter
DK1BN

20. Re: Field Day Load Test!

Yahoo group: IC-706Mk2G
Date: 1999-08-07 21:47:36 UTC
From: J
Topic: 20 Message: 20

Well, I guess I can say that the MkIIG performed admirably. I had it in the box (less than a month old) and ready to ship it to South Africa, when the call came out from a club member for a second HF rig for Field Day.

I pressed my unit into service and once fired up, it stayed that way. The club had it hooked up to an R-5 (Cushcraft Vertical) for the duration. I made a serious faux pas by trying to QSY to 40 meters. I spent about 20 minutes on 40m answering 59+ calls from all over. No one would come back to me! I was getting really frustrated and was having some serious doubts about my new radio. I QSY'd back to 20 and began pulling them out of the dirt again with no problems. Later that night and early into the morning, other operators worked some serious CW. After we started tearing things down, I jumped on 6m, 2m, and 70cm for some quick contacts. My buddy Jack arrived to take down his antenna (R-5) and I told him of my experiences. He then advised me that the R-5 covers only 20-10 meters. It hears great on 40m but radiates like dummy load in a sealed concrete bunker!

Dumb, Dumb Dumb.....

Well, I went to a friends house (with antennas below 14 MHz) and we checked the rig out for a number of hours. Full power all over the place, so I guess I have a winner. I was concerned that I may have done some damage with the lack of proper load, but it came through like a champ.

I can't say enough good things about this rig. I have not worked with its namesakes, but from the postings, this seems to be the pick of the litter (until 'baby' comes along).

If you have one, enjoy it. If not, dream on and save your pennies.

J / NS5N

21. KK5DR Review of 706Mk2G

Yahoo group: IC-706Mk2G
Date: 1999-08-09 21:52:03 UTC
From: rrb5@xxxxx.xxx
Topic: 21 Message: 21

Review and Commentary on the ICOM IC-706mkII(G)
By Matt Erickson KK5DR
July 4, 1999
Review unit serial number; 02257
Prelude; You may have read my review on the IC-756, if not, please do. I welcome your responses to it, and this one. To receive the review on the IC-756, e-mail your request to; ab4oj@...

I decided to buy a IC-706mkII(G) because of the new, added features, and an established ?track- record? of performance of its older versions. Here forward called the 706G in this review.
It has been my personal policy, never to buy a new rig, the first year after its release. The 706G is the third generation of its kind, so I felt it is safe to buy it as soon as it hits the open market. All the problems found in the rig?s previous versions, ?should? have been fixed by now.
I?ll use my 756 as a benchmark standard for the 706G, also, my experience with numerous other rigs of many makes. You might say, this would be an unfair comparison, but, it is mostly for receiver performance that I use these benchmarks. I have to start somewhere.
I will avoid explaining the obvious functions & controls on the rigs, and concentrate on the operation, rather than what each button or knob does. To many reviews I have seen in the past, have spent far to much time explaining ?button function," and ?knob settings."
This review will be about the whole experience from start to finish.
I will judge the 706G on its own merits for most other aspects in this review.

THIS REVIEW vs. ?THE LEAGUE?
Once again, the type of reviews I do are more geared toward the average ham, who does not have access to high tech lab test equipment, and for whom the results of such testing, means little.
Over the past 10 years, I have read all the League reviews, and I have found a disturbing pattern, which I?m sure, I?m not the only one who has noticed. The pattern I see, is that those manufacturers who don?t purchase large amounts of advertising space in ?The Magazine," tend to get indifferent, or less than shining reviews on the equipment reviewed. Also, those companies that purchase large amounts of advertising space in ?The Magazine," and have the equipment reviewed and tested by the League lab, have the test parameters altered by the lab techs, ever so slightly, to make the results appear more favorable for that equipment.
It?s time to demand ?standardized? parameters, for lab test on reviewed equipment, or not submit the results at all.
It?s time to demand that all testing & reviews be done by ?outside? RF labs, and reviewed by ?non-League? affiliated persons, to remove any bias.
It?s time to print the review un-edited, good or bad
If the League cannot do this, it?s time for them to get out of the product review ?business."
Time to order
May 5, Friday

I call my dealer, whom I?ve been buying from for years. I ask if he has the new 706G in stock, yes, is the answer. What?s my ?cash? price(I get abit better prices, as a long time cash customer), $----, OK, great, I?ll send you my check, should be there by Monday, with special instructions, on shipment, & options.

May 12, Wensday
I call the dealer to verify they have received my check, & the rig is ready for shipping. I talk to the owner, who says that ICOM have ordered them to return all the 706G?s they have in stock, to Bellveue, Wash. It seems that ICOM Japan is upgrading the 706G with some ?enhancements," of which my dealer will not explain, but he says that they will be well worth the wait till the end of the month, for shipment direct from Japan.

Enhancement ???
What could they be up to? What upgrades would warrant a ?recall? of all stocked units, for replacement, with ?enhanced? versions. Was there a ?problem," with the units sold before the dealer recall?

Hush, Hush....
My dealer gave me this information about the ?recall," only if I told no one till after the end of the month. If the persons sold the units between release, and re-release, were to know about the ?recall," it could cause ICOM, a large loss, in free updates on those units. The units returned to Bellevue, will be returned to Japan, where they will be upgraded, repackaged, and assigned new serial numbers. So, there should be a ?glitch," in the normal ICOM serial number sequence. Those of you unlucky enough to have received your 706G early in the release, prior to the ?recall," will have to try to get your rig updated on your own. It must be a fairly expensive upgrade, if ICOM fears that you guys will want your rigs updated for free.

Update, June 1
I call my dealer to get the current status of my order. I tells me that the shipment was to be sent out from Japan via Air freight. He said that he had 5 units that were ?ear-marked? for his customers that have been waiting the longest, of which I?m one. My dealer said the shipment from Japan was 350 units, with at least 500 people waiting for their order. ICOM is scrambling to get these units back to the dealers, to fill the orders.

The REAL story, June 12
I went to HAMCOM in Arlington,Tx. to pick-up some used ICOM gear. While I was there I thought I would talk to the people at the ICOM booth, trying to get the true story on the 706G.
The young woman (who shall remain nameless), told me that the real reason ICOM had recalled the 706G, was a ?problem? with the boards, and she would not or could not explain further. She also said that there was an air-freight shipment to fill orders that were waiting at dealers. She did not know if there would be a second air-freight shipment, and that the main shipment of Bellevue, Wash. stock was scheduled for shipping at the end of June(by boat).
Why am I tell you all this? Because, there are at least 350+ buyers waiting for their orders too. I don?t know what ?they? were told the reason was for the delay. Maybe this will help them understand.
So, the ?enhancement? story, may have been a total fabrication by the dealer or abit of ?dis-information? sent down from ICOM, or both.

FCC compliance theory
The members of the ICOM users net have been informed of the preceding events, and it was the conclusion of the net, that a more likely reason for the 706G recall, was that of a problem with FCC compliance. This theory is supported be that fact that one member of the net, recently went to Japan on business, and he said that all radio shops there had no shortage of 706G?s, during the recall time period. Other ICOM rigs have compliance problems too.

Last call, June 14
I called the dealer today, fully intending to ?rip-em-a-new-one." If he didn?t have the rig, or a damn good answer why not, I was going to cancel the order and get a FT-100. But, he said it was there, and would be sent out today. That was close.

The Arrival, June 15
It?s finally here! Only 40 days from order placement, to receiving, WAY TO GO ICOM !! (he says sarcastically)

Outside & Inside
The appearance of the outside is clean and smooth, with well rounded corners. Much like it?s ?big brother?, the 756, the 706G has a nice, hard, flat finish, possibly oven baked enamel, or powder coat paint. the color is flat black, and the front panel is dark charcoal color.
The display is green backlite LCD, very good for mobile visibility in any light conditions.
The body of the 706G is basically a single large heat sink, very heavy for it?s size. After running the rig for awhile, it gets very warm too. Even during RX only, the body of the rig gets quite warm.
The rig has a very high tech look to it, and is about the same size and weight as a car CD player.
With the cover off the rig, you see nothing but, Surface Mount Technology ?SMT?. This is what all rigs will soon be, 100% SMT. High tech, very fine construction. The circuit boards are like jeweled plates, excellent !

Power On
You might think that setting up the 706G for it?s first time on the air would be hard, but it?s as easy as pressing the power button, and talking. Some rigs take a lot of ?tweaking?, of the controls and the menu settings to get it to sound good on the air. The 706G needs little to no adjustment. I turned on my 706G after getting it hooked up, and didn?t change any of the factory default settings. The initial reports on the transmit audio, were very good. The stock mic (HM-103), has a very good sound on SSB, and FM.
I did lower the mic gain a few numbers, and the compression level was lowered very slightly. This gives me the best flexibility, when switching bands & modes.
There is a adjustment for TX audio, Carrier Offset, some people may need to change it, to compensate for variations in their voice. I tried a few offset changes but found that the ?0? default setting was about as good as I needed. Also, the rig was right on freq., straight out of the box, no calibration needed.

How it sounds
At home in base operation I disliked the sound of the on board speaker, it?s frequency response is abit high, & harsh, an outboard speaker fixed that. In mobile use the built-in speaker is very good, with road noise and engine noise present, it?s high freq. response is great, & not much AF gain is needed to be heard easy. Overall receive sound is smooth, clean & articulate. Whether on SSB or FM, the receiver is very clear.

A few nice items
The ?quick reference? sheet is a handy help in learning the sequence of menu operations. One of the ?cool? items that caught my eyes, is the ?RPTR Tone Scan?, that lets you ?grab? a ?PL? tone out of the air, while listening to the input of a repeater that is in use with PL tones on. ?COOL!?

Some gripes
I have a few gripes about ICOM, mainly the high cost of optional items, $61 for the 706 separation cable, PLEASE ! ICOM optional filters have some of the highest prices in the amateur market! I guess this area is where ICOM makes most of the profit.

Bandscope & SWR graph
These features are of such low resolution, and limited ability, as to make them a nearly useless item, and of questionable value. Clearly a marketing ?gimmick?. I feel there is no need to examine these items any further. A waste of time and money, both here and in the rig.

Noise Blanker
The noise blanker, on the 706G, removes about 95% of the ignition noise in my mobile. There is little or no distortion of the receive audio with the NB on. Compared to NB?s on older rigs, this one is very effective, with minimal signal degradation.

HF 100 watts !
On HF, the 706G has a TX full power output of a very ?stiff? 100 watts, on SSB. It takes very little mic gain to drive this rig to full output, unlike some other rigs that most be driven ?hard?, to get a sickly 80-90 watts output. This little rig packs a stiff ?wallop?.

Fuzzy logic
The VFO tuning uses ICOM?s version of what most hams know as ?fuzzy-logic?, this is becoming a standard feature in modern rigs. This feature changes the speed or size of the tuning steps in relation to the speed of which the VFO knob is turned, faster increases the step size, slower decreases the step size.

6 Meters
100 watts output on 6mtrs too. Reports I received on this band were good, about the same as HF reports. The 706G was right on freq., very stable, and sensitive. I rate it as an excellent 6 mtr all mode.

2 Meters
My review unit reached an output of 60+ watts, the meter I used to measure power out with has a max of 60 watts, but the 706G, ?pegged? the meter, so, 60+ is all I can guess at output level. Max power level can be reduced by an internal varible resistor.

70cm
The 706G is rated at 20 watts output, and my unit measured 20 watts even. Audio reports were excellent, but don?t use the DSP while on FM, it causes some weird audio distortions on receive audio.

Backwards compatibility
So, you bought a new 706mkII(G), but have no money left to buy the PW-1 ? All you have is an old ?worn-out? IC-2KL, AT-500. Well, ICOM has made the 706G , ?Backwards compatible? with the older ICOM accessories, you?ll need (2) OPC cables, the OPC-118 & the OPC-599. If you are abit of a builder or ?solder monkey?, you can do without the OPC-599, simply use

the 13 pin pigtail supplied with the 706G. You will need a 7 & 8 pin female DIN plugs, wire them to the proper wires from the 13 pin pigtail. This will allow you to operate full auto with the 706G & the IC-2KL & the AT-500. I did this to my unit, and it worked great, but the 706G has a different ALC setting from my 756, no big deal.
A round of applause for ICOM on this one.

Tuning range
The tuning ranges of the review unit were as follows; Lower limit is 30khz, upper limit is 470mhz. The unit tunes continuously from 30khz to 199mhz, no gaps. Then the tuning jumps to 400mhz, tuning up to 470mhz.

Birdies, Birdies everywhere !
I tested the unit for ?birdies?, in the following manner; I turned off all other electronic equipment(computers, radios,etc.), I put a 50 ohm 1-500mhz dummy load on the 706G, with preamp on, and in SSB mode. I then began tuning from 1.8mhz upward. I found several types of noise, that I will explain each.
(1)?Birdies?, a steady tone, like a cw signal, of unchanging strength, usually from an IF leak, or oscillator signal with in the rig itself, heard in it?s own receiver.
(2) CPU noise, generated by the rigs own CPU, sounds like a buzz, sweeping rasp, sometimes with regular clicks, in a cyclic manner.
(3)VFO encoder noise, generated by the rigs tuning encoder pluses & freq. synthesizer. These noises are only present while the VFO knob is being turned.
(4)IF noise, usually heard on 455khz & 9mhz, & are usually isolated to the fundamental IF freqs.

The following list are the ?birdies?, and other noises I found in the review units receiver;
(These may be unique to this rig, and may or may not be found in other rigs of the same model)
2.940 MHZ VFO encoder noise centered in this area.
3.313 very weak VFO encoder noise.
4.917 birdie below S-0
7.379 CPU noise
7.727 CPU noise
7.986 birdie
8.242 birdie
9.010 IF birdie
9.449 birdie
9.832 birdie
9.996 birdie
10.495 birdie
10.503 strong birdie
11.978 birdie
13.993 birdie
14.747 birdie
16.484 birdie
19.446 weak birdie
19.500 weak birdie
19.663 strong birdie
19.993 weak birdie
20.991 weak birdie
22.121 CPU noise

23.993 birdie
24.505 very weak birdie
24.495 birdie
27.986 birdie
29.495 birdie
29.988 birdie
30.000 very strong birdie S-1
30.007 birdie
30.742 birdie
30.990 birdie
31.007 birdie
31.432 ?
31.981 ?
32.968 ?
33.737 ?
33.993 ?
35.506 ?
39.795 ?
39.983 ?
40.108 ?
40.233 ?
40.295 ?
40.358 ?
40.495 ?
41.979 ?
42.008 ?
43.974 ?
43.993 ?
44.242 ?
45.508 ?
46.484 ?
47.970 ?
49.009 ?
49.459 ?
49.500 ?
49.979 ?
50.229 ?
50.291 ?
50.416 ?
50.989 ?
51.968 ?
52.509 ?
55.495 ?
55.966 ?
56.010 ?
58.990 ?
59.512 ?
59.913 ?
59.975 ?
60.001 ?

60.010 ?

69.002 Strongest birdie found S-7 on SSB, full scale on FM
140.000mhz very weak birdie
143.908 ?
145.998 ?
146.025 ?
149.808 ?
149.933 ?
149.999 ?

430.510 mhz ?
431.726 ?
431.976 ?
439.468 ?
439.806 ?

This list could go on much longer, there were more, but I didn?t feel it was needed, the birdies and other noise I found were not audible when a antenna was connected.
Most all these noises were outside the amateur bands, so if your not a SWL, you?ll never know they are there. For the serious SWL though, this might not be the rig for you.

Other noises
During field day operations some other noises were discovered. It was apparent that the 706G?s CPU was generating some spurious noise in a near by VHF receiver, while the 706G was not transmitting, when the 706G was turned off, the noise disappeared from the VHF receiver.
The 706G also generated composite ?phase noise?,on transmit, in the other receivers in the area, so, the unit was turned off for the rest of field day duration. The other transceivers then operated simiutaniously without interfering with each other.

Features
Menus, there are four, with a number of settings in each, the most used ones are Q , quick menu, with RF power, mic gain , vox settings , carrier offset, and rptr tones. CW keyer options. The M, menu with VFO options, meter, AGC, NB, VOX, & compressor settings.
The S, menu has the memory, scan, band stack register, & DSP settings.
There is an INITIAL menu with setting that are less often changed, and can be configured to suit an operators personal preferences. There are 37 settings in this menu.
Most of the menus are mode sensitive, and change to suit the modes needs.

RF power
The RF power settings have a memory, and are band specific, so, you can have the HF power level set at full 100 watts out, and 2mtrs set to half or anywhere you want, and you don?t need to change it when going back and forth from one band to another, once set the RF power doesn?t have to be changed, it stays where it was set for that band. If you need to change the maximum power output setting(i.e. to drive a low drive amp), there are varible pots. inside the rig, for HF, VHF, & UHF. Each is shown in the back of the manual. HF QRP, is about 2 watts, on SSB or CW.

Thanks for the memories
All the 706G?s memories are tunable, and there are Band Stacking, Register memories too, so this makes the rig very versatile in getting the freq. you want, and storing your

favorites.

Tuning steps
The tuning steps are programmable, with steps from .01, 0.1, 1, 5, 9, 10, 12.5, 15, 15, 20, & 100khz,
The 1hz digit can be turned on or off, when it?s enabled. There is also a 1 mhz step available too.

Sub dial & shift
This knob has multi-functions, memory channel, and RIT on the same knob switched by a button above the knob.
The outer ring on sub-dial, is a IF shift control when turned the sub-display automatically changes to a graphic display of the shifting IF, when the tuning is finished, the display goes back to normal display mode. All automatic. The sub-display also switches to RIT offset when the RIT is engaged, and retains the last setting, weather on or off.

Meter
A digital LCD bar graph, with a selectable peak hold option. Also, displays ALC, power out, & SWR. I found the peak hold to be very useful.

DSP
The 706G is sold with DSP as standard equipment. This is a AF level DSP, that performs much like an outboard audio DSP unit, but it has a up-to-date program running it, and seems to work abit better than the outboard units do.
While using the DSP, I found that the ANF or Automatic Notch Filter, worked very well, and never heard a heterodyne with it on. The NR, or Noise Reduction, seemed to work well on static noise, but I had to set the level to a lower setting.
I can see that DSP is going to be a standard feature on all rigs from now on, and with continued upgrades to their performance.

Speech compressor
The 706G has a variable adjustment on compression level, I turned the level down only slightly from it?s factory default setting. The ?on air? reports were, that it sounded very clean and clear, and the compression gave just enough extra talk power to get over the noise.
My advise on speech compression, is, less is better, use the minimum amount needed to get through the noise. To much, makes the problem worse.

CW options
In CW mode, there are a number of setting options, an OP. can use straight key, paddles, bug, or even use the mic up-down buttons to send CW.
semi-brk-in, & full brk-in keying is standard. Brk-in delay setting are separate from the VOX delay. CW (R), or reverse CW is a option for those who wish to use that method.
CW pitch is also adjustable from 300-900hz. CW weight ratio is adjustable on a menu, as well as keyer speed.

RTTY
In RTTY mode, one can use either AFSK, or true FSK, which is the preferred method. AFSK is done through the mic connector from the TNC, or via the 13 pin DIN, or phono jack on the rear panel for FSK. For FSK, the tones and shift are adjustable.

Packet
For 1200 or 9600bps packet, the 6 pin ?mouse type? DIN plug on the back panel is used.

There is a CAL setting for adjusting the audio level to the correct level from the TNC.

Voice synth
The 706G can use the UT-102 voice board, to announce the freq. & S-meter level, the same unit is used in the 756.

Optional filter
There are three slots for optional filters, these are plug-in type , and are easy to install.

Sensitivity & Selectivity
The 706G is a very sensitive receiver, as good as most others on the market currently, it?s also a very quiet, smooth receiver. Selectivity is good, and has a nice sound. The rig comes standard with an FL-272 SSB filter installed, at 2.4khz width. During normal band conditions with lower crowding, it gives good filtering, & good audio. During crowded, noisy band conditions, a narrow filter would be needed, the IF shift goes along way to helping here. The exact width of the optional SSB, or CW filter is a personal preference. If your expecting ?big rig?, performance out of this little rig, you might be disappointed with the 706G. But, given allowances, it performs well, and does a great many things, for it?s small size.

Right rig ?
Is the 706G the right rig for you? That depends what you want to do. If your one of us, who has a small vehicle, with limited space for equipment, then the 706G is a good choice. It can take the place of several mono-band rigs. The remotable control head can save even more space. If your thinking of the backpacking operation with the 706G, I might tell you that the rigs power consumption, mainly on receive (1.8amps), would require a rather large battery for more than a few hours of operation in a field location. I used a 205 AH marine battery on the 706G for 5 days of operation, for a few hours each day, before the battery needed charging, but a 205AH battery would not be very good for ?backpacking?.
I use my 706G in mobile operation, to cover all the bands I use in the mobile. I also use the rig as a back-up for my HF base rig and VHF/UHF HT. If I didn?t have a main HF base rig, I don?t think the 706G would be it, it is much better suited for mobile/portable use.

Conclusion
ICOM engineers have done allot with the 706G, but a rig this small, that does this much is going to have some problems & design restrictions. NO RIG IS PERFECT! And the 706G is not perfect. It does allot, and doesn?t cost more than a new car, so that is a plus on it?s side. The rig is a astiticly pleasing unit, a handsome radio, that might even get the approval of a XYL that thinks most rigs are ugly.
What the 706G can?t do, is not nearly as apparent as what it can do, so over looking it?s short-comings, it?s a great little rig, very handy.
When the ?crap-hits-the-fan?, this rig could be your entire communication system in one box, or an enjoyable time passing item on a long car trip.
I?m glad I bought one, and waited to finally get it. It?s going to do many things, and go many places with me.
I have not written this review to convince you to buy one, but to inform and educate others, with my opinions & observations on this rig.
Now that you have read this, you can use your own judgment, & make your choices.
To find out more about the rig, and hear the opinions of others, listen, and or check into the ICOM users net, on 14.317mhz, Sundays @ 1700Z.

Best of 73 de Matt, KK5DR

To correspond with me,
Mail me an SASE to;

Matthew A. Erickson KK5DR
RRT. 1 Box 146-B
Paige, Tx. 78659

22. Re: KK5DR Review of 706Mk2G

Yahoo group: IC-706Mk2G
Date: 1999-08-09 23:20:57 UTC
From: K1DPM@aol.com
Topic: 21 Message: 22

Matt

Great review! Thanks!

Just curious as to which outboard speaker you used.

73
Dick

23. 706mk2G for Satellite

Yahoo group: IC-706Mk2G
Date: 1999-08-10 17:14:33 UTC
From: Randy Biesel -N5ISV
Topic: 23 Message: 23

Has anyone successfully used the 706 for Amateur Satellite
Communications ?
How difficult was it ? Any special setup required ?

Randy
N5ISV

24. IC-706Mk2G

Yahoo group: IC-706Mk2G
Date: 1999-08-14 12:18:45 UTC
From: Bitz & Brix
Topic: 24 Message: 24

Hi All

I have been watching the list for a week or so. The activity seems a bit on the low side.

Three months ago I bought a FT100 but after numerous problems and two defect 100's my dealer decided to offer me the money back or another Yaesu radio like the 847. While strugling with the problems I found some small things that irritated med with the FT100. These were things like the pigtails, the tiny speaker and only one speaker jack etc that didnt *fit* for my use. However the technic seemed to bee ok - that is when it worked... ;-)

So when my dealer gave me to choice, I choose the money back.

So I called our national ICOM dealer (only one in OZ-land) and ordered the 706 (G) right away - and then joined this list.

Waiting for my IC706 to arrive I was hoping for some more information from other users on the list, perhaps some smalle godies... The list however seems low on activity.

Hopefully this is because the 706 (G) is working without any significant problems. If not I would appreciate if anyone could tell me what to bee carefull about and if there is anything specially to make sure works on the 706 (G) when it arrives (ohter than it can transmit ;-)). For example like on the FT100, there were some kind of a *burn in test* on 6 M since the PA might have a defect from the producer

Best regards es 73 de OZ5ABO, Per

25. Re: IC-706Mk2G

Yahoo group: IC-706Mk2G
Date: 1999-08-14 13:40:18 UTC
From: Terry Crissman
Topic: 24 Message: 25

I picked up my 706MKIIG not long ago and have been monitoring the list....not much activity....I'd like to hear from those who have added optional SSB and RTTY filters...which ones do you recommend...the most narrow?
Terry

26. My IC0706MKII

Yahoo group: IC-706Mk2G
Date: 1999-08-14 23:54:57 UTC
From: wd5bjq@xxxxxxx.xxx
Topic: 26 Message: 26

Hello,

Not sure how many folks are subscribers here.. I recently saw a blurb in newsgroups, and I said what the heck... I own a 706MKII..

I am currently portable in South Dakota, and doing everything you can think of with my 706. I am running it with the Ameritron ALS-600, ATR-30 Tuner, and the antenna is multiple Ham Sticks off a balcany on the third floor of my apartment. I get good solid S9s all the time.

I am also running a PK232/DSP to a Compaq Notebook computer, so will be active on RTTY as soon as I get the software to control the TNC. Kinda useless with Hyperterminal.

I am also picking up any accessories I can find on ebay, or swaps. I have the powersupply, the AT180 tuner too (kinda useless I feel), and just bought the desk mike.

73's DE
WD5BJQ/0

Visit me on the Century Club Net..
Every night at 0000Z at 7.233.50
Great Net, come and visit us.

27. Auto ATU facility...

Yahoo group: IC-706Mk2G
Date: 1999-08-15 08:36:38 UTC
From: Martin Swift
Topic: 27 Message: 27

Hi,

I'm considering using an ex-military (Racal) HF auto ATU with the IC706MkIIG.

Can anyone assist me with the pin-out info for the auto ATU 4-way connector on the rear of the '706 please, and the sequence which takes place when the 'TUNER' button is pressed for 2 secs to activate the Icom external auto ATU.

This Racal auto ATU appears to need a low-going signal input to initiate tuning, and some RF, although I'm not sure at the moment just how much !

Any info gratefully received.

Thanks,

73,

Martin
G4NCE
Birmingham, England

28. Unlocking the Tx coverage

Yahoo group: IC-706Mk2G
Date: 1999-08-15 08:37:24 UTC
From: Martin Swift
Topic: 28 Message: 28

Hi,

Can any list member tell me whether it is possible to unlock the Tx coverage
of the IC706MkIIG please..?

If it is feasible, I'd be very grateful to learn how.

Thanks,

73,

Martin
G4NCE
Birmingham, England

29. Re: My IC0706MKII

Yahoo group: IC-706Mk2G
Date: 1999-08-15 14:31:34 UTC
From: Terry Crissman
Topic: 26 Message: 29

I didn't catch your name but I've got an ATR30 also. At the moment I've got it attached to an 80 meter dipole fed with ladder line....Have you found the initial settings in the manual for the Transmitter, Antenna and Inductance don't come close to the actual settings?
TX ANT INDUCT
3.795 6.9 0 50
3.922 6.5 1 56
7.197 7.2 8.5 55
14.155 8.5 0 79
18.150 7.4 6.1 82
28.360 8.0 4.4 85

Terry AC5AN

-----Original Message-----
From: wd5bjq@... <wd5bjq@...>
To: IC-706Mk2G@onelist.com <IC-706Mk2G@onelist.com>
Date: Saturday, August 14, 1999 7:55 PM
Subject: [IC-706Mk2G] My IC0706MKII

>From: wd5bjq@...
>
>Hello,
>
>Not sure how many folks are subscribers here.. I recently saw a blurb in newsgroups, and I said what the heck... I own a 706MKII..
>
>I am currently portable in South Dakota, and doing everything you can think of with my 706.
>I am running it with the Ameritron ALS-600, ATR-30 Tuner, and the antenna is multiple Ham Sticks off a balcany on the third floor of my apartment. I get good solid S9s all the time.
>
>I am also running a PK232/DSP to a Compaq Notebook computer, so will be active on RTTY as soon as I get the software to control the TNC. Kinda useless with Hyperterminal.
>
>I am also picking up any accessories I can find on ebay, or swaps. I have the powersupply, the AT180 tuner too (kinda useless I feel), and just bought the desk mike.
>
>73's DE
>WD5BJQ/0
>
>Visit me on the Century Club Net..
>Every night at 0000Z at 7.233.50

>Great Net, come and visit us.
>
>
>--------------------------- ONElist Sponsor ----------------------------
>
>Show your ONElist SPIRIT!
>http://www.onelist.com/store/tshirts.html
>With a new ONElist SHIRT available through our website.
>
>--
>

30. My ICOM706MKII (Response to Terry)

Yahoo group: IC-706Mk2G
Date: 1999-08-15 15:07:09 UTC
From: wd5bjq@xxxxxxx.xxx
Topic: 30 Message: 30

Hello Terry,

You are so correct.
They are not even in the "Ball Park", but it does
work well when you find your correct tuning.

I am using mine with Ham Sticks mounted on a mount on
a piece of pipe in my apartment. I don't want to
retune the antenna, because it is tuned for my mobile
setup. I switch from portable to mobile frequently.

What happen to me..
When I purchased my ATR30, the Coax switch was mounted
backwards, so when I thought I was going thru the
tuner, I was actually direct. I blew an amplifer that
had no swr protection..

Anyway MFJ promises to pay me for the repair of my
amplifer.

Thanks

31. Re: My IC0706MKII

Yahoo group: IC-706Mk2G
Date: 1999-08-15 15:54:12 UTC
From: Ken
Topic: 26 Message: 31

wd5bjq@... wrote:
>
> From: wd5bjq@...
>
> Hello,
>
> Not sure how many folks are subscribers here.. I recently saw a blurb in newsgroups, and I said what the heck... I own a 706MKII..
>
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>
> 73's DE
> WD5BJQ/0
>
> Visit me on the Century Club Net..
> Every night at 0000Z at 7.233.50
> Great Net, come and visit us.
>

Hey Keith welcome to the list!

As to your pk232, I TX/RX Rtty, PSK31, Hscw, Cw, Sstv, Fax, Pocsag, Dtmf, Ctcss
Hellschreiber and voice keyer via my soundcard. I was thinking of getting a pk232
but changed my mind after trying Psk31. It's a blast! It is the best mode of the
bunch, with incredible weak signal reliability.

Setting up my MKII was easy. I just made a cable using the Icom 13 pin ACC plug
that comes with the 706, two 1/8" phono plugs and 2 sheilded lines. Yup, you heard
right, no intereface, no transformers, no ferrites. (your mileage may vary)

There is no RF problem however I have to keep my HF power to less than 50%. of
course that is reccommended anyways with some of these 100% duty cycle modes.

I have all the links to the webpages where you can get the software for these modes
and to the PSK31 reflectors (one general, one for DX) - just ask!

Also, I have the schematic for a do-it-yourself CiV interface for the 706 at:

http://homepages.go.com/~kg0wx/ICOMCIV.jpg

Again, Welcome to the list!

Ken Bessler KG0WX

Central States Traffic Net
7.2535, 12:30 central, daily

32. Re: Unlocking the Tx coverage

Yahoo group: IC-706Mk2G
Date: 1999-08-15 15:58:02 UTC
From: Ken
Topic: 28 Message: 32

Martin Swift wrote:
>
> From: Martin Swift <martin.swift@...>
>
> Hi,
>
> Can any list member tell me whether it is possible to unlock the Tx coverage
> of the IC706MkIIG please..?
>
> If it is feasible, I'd be very grateful to learn how.
>
> Thanks,
>
> 73,
>
> Martin
> G4NCE
> Birmingham, England

http://homepages.go.com/~kg0wx/706gmod.html

Let us know how much power you get on 4 meters, ok?

Ken KG0WX

33. Extended Xmit for 706MKII

Yahoo group: IC-706Mk2G
Date: 1999-08-15 16:59:15 UTC
From: wd5bjq@xxxxxxx.xxx
Topic: 33 Message: 33

http://www.frn.net/tech/mods/qrz/ic706mii.txt

42. Re: Unlocking the Tx coverage

Yahoo group: IC-706Mk2G
Date: 1999-08-15 22:13:28 UTC
From: Martin Swift
Topic: 28 Message: 42

Thanks, Ken

I understand from a colleague of mine that transmitting on 4m (70MHz) will damage the 706....it draws a LOT of current for negligeable power out, so I don't think I'll be trying that...sorry !!

Not too sure why that should happen exactly...do you have any ideas ?

The link to the URL looks good...I'll have to find out whether the mod applies to versions on the 706MkIIG sold in the UK too.

73,

Martin
G4NCE

Ken wrote:
>
> From: Ken <kg0wx@...>
>
> Martin Swift wrote:
> >
> > From: Martin Swift <martin.swift@...>
> >
> > Hi,
> >
> > Can any list member tell me whether it is possible to unlock the Tx coverage
> > of the IC706MkIIG please..?
> >
> > If it is feasible, I'd be very grateful to learn how.
> >
> > Thanks,
> >
> > 73,
> >
> > Martin
> > G4NCE
> > Birmingham, England
>
> http://homepages.go.com/~kg0wx/706gmod.html
>
> Let us know how much power you get on 4 meters, ok?
>
> Ken KG0WX
>

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>
> ---

43. Re: Extended Xmit for 706MKII

Yahoo group: IC-706Mk2G
Date: 1999-08-15 22:24:14 UTC
From: Martin Swift
Topic: 33 Message: 43

Thanks.

I understand that the circuitry for the MkII and the MkIIG is different in this area, and that the MkII mod doesn't fit the MkIIG version. I don't have the schematics for either model, so, before I take the lid off and apply the soldering iron to mine, would you know whether the MkII mod will definately work on the MkIIG please ?

73,

Martin
G4NCE
---

wd5bjq@... wrote:
>
> From: wd5bjq@...
>
> http://www.frn.net/tech/mods/qrz/ic706mii.txt
>
> --- ONElist Sponsor ---
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>
> ---

44. Re: Extended Xmit for 706MKII

Yahoo group: IC-706Mk2G
Date: 1999-08-17 01:26:35 UTC
From: Ken
Topic: 33 Message: 44

Martin Swift wrote:
>
> From: Martin Swift <martin.swift@...>
>
> Thanks.
>
> I understand that the circuitry for the MkII and the MkIIG is different in
> this area, and that the MkII mod doesn't fit the MkIIG version. I don't have
> the schematics for either model, so, before I take the lid off and apply the
> soldering iron to mine, would you know whether the MkII mod will definately
> work on the MkIIG please ?
>
> 73,
>
> Martin
> G4NCE
> --

Hi Martin, the mod for the mkII will not work for the "g". Here is the
URL for the proper mod for your rig:

http://homepages.go.com/~kg0wx/706gmod.html

73's de Ken KG0WX

45. Re: Unlocking the Tx coverage

Yahoo group: IC-706Mk2G
Date: 1999-08-17 01:29:56 UTC
From: Ken
Topic: 28 Message: 45

Martin Swift wrote:
>
> From: Martin Swift <martin.swift@...>
>
> Thanks, Ken
>
> I understand from a colleague of mine that transmitting on 4m (70MHz) will
> damage the 706....it draws a LOT of current for negligeable power out, so I
> don't think I'll be trying that...sorry !!
>
> Not too sure why that should happen exactly...do you have any ideas ?
>
> The link to the URL looks good...I'll have to find out whether the mod applies
> to versions on the 706MkIIG sold in the UK too.
>
> 73,
>
> Martin
> G4NCE

How about cutting the drive down and using an amp? I imagine the "G" is
trying to push power through an area where there are tx filters so the
caution
makes sense. I'd try running QRP into an amp and monitoring internal
temps
to keep an eye on "hot spots".

Kinda risky, but I know you chaps are in need of good 4m rigs over there
:)

Ken

46. Re: Volume Control

Yahoo group: IC-706Mk2G
Date: 1999-08-17 01:32:30 UTC
From: Ken
Topic: 35 Message: 46

Redoutey@... wrote:
>
> From: Redoutey@...
>
> I just bought a new IC706-mkIIG. The volume control seems very touchy, going
> from very low audio, to loud with little movement. Does not vary at all. Once
> its to the new level, then it goes gradually up, like it should.
>
> Are there others like this? Its almost like the volume control is dirty, but
> its brand new.
>
> Thanks,
>
> Bob Redoutey, N5KF

Sounds like the same defect seen in Yaesu's FT847. I'd send the rig in.
:(

Ken

47. Re: Extended Xmit for 706MKII

Yahoo group: IC-706Mk2G
Date: 1999-08-17 04:01:33 UTC
From: Tony Yamin
Topic: 33 Message: 47

Ken wrote:

> From: Ken <kg0wx@...>
>
> Martin Swift wrote:
> >
> > From: Martin Swift <martin.swift@...>
> >
> > Thanks.
> >
> > I understand that the circuitry for the MkII and the MkIIG is different in
> > this area, and that the MkII mod doesn't fit the MkIIG version. I don't have
> > the schematics for either model, so, before I take the lid off and apply the
> > soldering iron to mine, would you know whether the MkII mod will definately
> > work on the MkIIG please ?
> >
> > 73,
> >
> > Martin
> > G4NCE
> > --
>
> Hi Martin, the mod for the mkII will not work for the "g". Here is the
> URL for the proper mod for your rig:
>
> http://homepages.go.com/~kg0wx/706gmod.html
>
> 73's de Ken KG0WX
>
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> http://www.onelist.com/info/onereachsplash3.html
>
> --

Greetings Group!

This is an excellent mod for the VHF/UHF side of the radio.

Now how about opening up the HF side?
Anybody know of a mod for this?

--
Tony Yamin - KF6JS

Senior Account Executive
Nortel Networks - Carrier Solutions Sales
(925) 600-8669

49. !! Help 706 Ford expedition power problem

Yahoo group: IC-706Mk2G
Date: 1999-08-17 15:01:46 UTC
From: rrb5@xxxxx.xxx
Topic: 49 Message: 49

Anyone have a Ford Expedition with radio gear installed ? Where do you run power thru the firewall to get to the battery ? I find no grommet of any kind. All wiring harnesses go thru a connector on the firewall. I am running 12/2 with ground Type SO.

Any help would be appreciated

N5ISV
Randy

50. Re: !! Help 706 Ford expedition power problem

Yahoo group: IC-706Mk2G
Date: 1999-08-17 16:09:58 UTC
From: Ken
Topic: 49 Message: 50

rrb5@... wrote:
>
> From: rrb5@...
>
> Anyone have a Ford Expedition with radio gear installed ? Where do you run power thru
> the firewall to get to the battery ? I find no grommet of any kind. All wiring harnesses
go
> thru a connector on the firewall. I am running 12/2 with ground Type SO.
>
> Any help would be appreciated
>
> N5ISV
> Randy
>
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>
> --

I removed the grommet around my Speedometer cable (90 Aerostar) then ran
the cable next to the speedo cable. Use injectible foam insulation to
seal
the hole and protect the wires from the edges of the hole.

Ken

51. Re: My IC0706MKII

Yahoo group: IC-706Mk2G
Date: 1999-08-17 21:30:55 UTC
From: Terry Crissman
Topic: 26 Message: 51

Randy, These suggested initial settings were in the Amteriton ATR-30 manual....not the Icom MKIIG....:) Terry -----Original Message----- From: Randy Biesel -N5ISV To: IC-706Mk2G@onelist.com Date: Tuesday, August 17, 1999 10:33 AM Subject: Re: [IC-706Mk2G] My IC0706MKII >From: Randy Biesel -N5ISV > >I don't find any mention if these settings in the manual for my MK2G. What did >you use to find the correct settings ? What does the middle column indicate ? > >N5ISV >Randy > > > > >Terry Crissman wrote: > >> From: "Terry Crissman" >> >> I didn't catch your name but I've got an ATR30 also. At the moment I've got >> it attached to an 80 meter dipole fed with ladder line....Have you found the >> initial settings in the manual for the Transmitter, Antenna and Inductance >> don't come close to the actual settings? >> TX ANT INDUCT >> 3.795 6.9 0 50 >> 3.922 6.5 1 56 >> 7.197 7.2 8.5 55 >> 14.155 8.5 0 79 >> 18.150 7.4 6.1 82 >> 28.360 8.0 4.4 85 >> >> Terry AC5AN >> >> -----Original Message----- >> From: wd5bjq@... >> To: IC-706Mk2G@onelist.com >> Date: Saturday, August 14, 1999 7:55 PM >> Subject: [IC-706Mk2G] My IC0706MKII >> >> >From: wd5bjq@... >> > >> >Hello, >> > >> >Not sure how many folks are subscribers here.. I recently saw a blurb in >> newsgroups, and I said what the heck... I own a 706MKII.. >> > >> >I am currently portable in South Dakota, and doing everything you can think >> of with my 706. >> >I am running it with the Ameritron ALS-600, ATR-30 Tuner, and the antenna >> is multiple Ham Sticks off a balcany on the third floor of my apartment. I >> get good solid S9s all the time. >> > >> >I am also running a PK232/DSP to a Compaq Notebook computer, so will be >> active on RTTY as soon as I get the software to control the TNC. Kinda >> useless with Hyperterminal. >> > >> >I am also picking up any accessories I can find on ebay, or swaps. I have >> the powersupply, the AT180 tuner too (kinda useless I feel), and just bought >> the desk mike. >> > >> >73's DE >> >WD5BJQ/0 >> > >> >Visit me on the Century Club Net.. >> >Every night at 0000Z at 7.233.50 >> >Great Net, come and visit us. > >* No electrons were harmed, mutilated or killed in the creation or delivery of >this message* > > >---------- ONElist Sponsor ---------- > >ONElist now brings ICQ Instant Messaging to members >For details, >Click Here (http://www.onelist.com/info/news.html) > >---------- >

52. Non-ICOM Mics

Yahoo group: IC-706Mk2G
Date: 1999-08-17 22:27:31 UTC
From: malman@xxxxx.xxx.xxxxxxxxxxxxxxx)
Topic: 52 Message: 52

Folks,

I have been playing around with a non-ICOM electret mic, trying to build my own boom mic. I have been just using pins 6 and 7 with an old ethernet cable/connector. It seems to work OK, but I have not made any contacts yet (to ask about mic quality, etc). I just use VOX, as my test mic does not support PTT.

I have not used any external circuits (as in the ICOM manual example).

Has anyone else played around with non-ICOM mics? What type of success did you have? Any words of wisdom from the group?

--
/joel K1QM Concord, MA
QRP-L 337, QRP-ARCI 9305

53. PTT delay on FM

Yahoo group: IC-706Mk2G
Date: 1999-08-18 06:06:17 UTC
From: Bitz & Brix
Topic: 53 Message: 53

HI

Just got my IC706 (G). It seems that when I hit the PTT on FM there is a little delay before the stn starts to TX.

Does anybody know wether it can be adjusted or not ?

73 de OZ5ABO, Per

54. 96000Bd PR with IC706MKIIG

Yahoo group: IC-706Mk2G
Date: 1999-09-07 07:07:23 UTC
From: Walter Muth
Topic: 54 Message: 54

Hi...

no activity ...

a snip from
rec.radio.amateur.digital.misc

Rob Janssen wrote:
> Dave <davev@...> wrote:
> >unless stated on the box/advertizment 9k6 or 9600 baud ready,rigs
need to be
> >modified.
>
> even those stated to be 9600 baud ready usually aren't...

A few weeks ago i send this email to the QST editors. I hope things
will
improve...

Dear sirs,

I would like to say that, in my opinion and jugding from the review
article
in QST June 1999 page 57 - 61, the IC706MKIIG is NOT 9600bd capable.

Why :

1 - The receive-transmit turnaround time of 210 ms is much too high. A
value of 50ms or lower should be maintained for effective use of a
9600bd
packet channel. With 210ms, the transceiver will likely produce lots of

collisions on a 9k6 channel.

2 - The Bit Error Rate (BER) of the transmitter on 144 and 440 MHz of
1.9*10^-4 resp 2.1*10^-4 is not enough to properly handle a 9600bd
connection without needless retry's.

I really hope you will give more attention to this aspect of modern
amateur radio equipment. For more information i refer to the QST
article : 9600 ready radio's - ready or not ? of QST May 1995 page
24 - 29 by Jon, KE3Z. Especially the last lines of the conclusion on
page 29.

The IC706MKIIG should be put in the "9600bd transmitter performance
disappointing" range of performance measurements. This radio is, in my
opinion, not '9600 capable'.

I hope you can correct this review in a future QST article.

--
Joop van der Velden
pe1dna@...

Any comment ???

73
Walter

DK1BN

55. Remote head problem

Yahoo group: IC-706Mk2G
Date: 1999-09-07 15:24:44 UTC
From: rrb5@xxxxx.xxx
Topic: 55 Message: 55

Has anyone here experienced any problems when remote mounting the control head?
I recently mounted mine with velcro under my dashboard. I remove the head
when I leave the truck for long periods of time.
When I return, I have to press the power button numerous times
to get the radio to power up and stay on.
It will just flicker and go off. Then it works just fine for hours or days.
Other times I leave it in place and it works fine.

Any Ideas ??

Randy
N5ISV

56. Fw: ICOM IC-706MKIIG Transmit Mod - Updated Web page

Yahoo group: IC-706Mk2G
Date: 1999-09-10 03:39:58 UTC
From: Randy B
Topic: 56 Message: 56

-----Original Message-----
From: phalinx@... <phalinx@...>
Newsgroups: rec.radio.amateur.equipment
Date: Monday, September 06, 1999 10:09 PM
Subject: ICOM IC-706MKIIG Transmit Mod - Updated Web page

>Have updated the Icom 706 MKIIG Transmit Mod web page.
>If anyone has any more information on mods on this radio please e-mail.
>
>Regards,
>
>phalinx
>
> http://www.io.com/~phalinx/706gmod.htm
>
>
>

57. Tone scan question

Yahoo group: IC-706Mk2G
Date: 1999-09-10 03:53:45 UTC
From: Randy B
Topic: 57 Message: 57

The tone scan function for my 706mk2g does not seem to detect the PL tone for some frequencies. If I know the tone I set it and it works fine, but if I want to detect the tone, while a qso is going on, it cannot detect it. I want to use this for tone squelch. Sometimes it works, most times it doesn';t.

Any suggestions ?

N5ISV

58. 706mk2g Transmit mod

Yahoo group: IC-706Mk2G
Date: 1999-09-10 03:57:22 UTC
From: Randy B
Topic: 58 Message: 58

An updated the Icom 706 MKIIG Transmit Mod web page.
If anyone has any more information on mods on this radio please e-mail.

Regards,

http://www.io.com/~phalinx/706gmod.htm

60. Re: Tone scan question

Yahoo group: IC-706Mk2G
Date: 1999-09-10 04:58:02 UTC
From: John A Przychocki
Topic: 57 Message: 60

If you are trying this on a repeater, it could be that the reapeater doesn't put out a tone. I help take care of one here in NY and you need a pl to get in, but it doesn't put out a tone intself so you can't scan for it. In less of course you hear someone on the input and scan it there. On Thu, 9 Sep 1999 22:53:45 -0500 "Randy B" writes: > From: "Randy B" > > The tone scan function for my 706mk2g does not seem to detect the > PL tone > for some frequencies. If I know the tone I set it and it works > fine, but if > I want to detect the tone, while a qso is going on, it cannot detect > it. I > want to use this for tone squelch. Sometimes it works, most times it > doesn';t. > > Any suggestions ? > > N5ISV > > > ---------- ONElist Sponsor > ---------- > > Congratulations to MSers_Online. Our latest ONElist of the Week. > For full story and to submit yours, go to > Click Here (http://clickme.onelist.com/ad/ootw25) > >

---------- Boo!! Scared ya, didn't I?
****
****
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61. Re: Problems with Icom706MKIIG and SM-20 Desk Mike.

Yahoo group: IC-706Mk2G
Date: 1999-09-10 21:11:58 UTC
From: Terry Crissman
Topic: 59 Message: 61

Keith, I recently obtained a SM-20 mic and had nothing but good comments about the audio...also received unsolicited postitive comments about the hand mic too. Terry AC5AN -----Original Message----- From: wd5bjq@... To: IC-706Mk2G@onelist.com Date: Friday, September 10, 1999 8:27 AM Subject: [IC-706Mk2G] Problems with Icom706MKIIG and SM-20 Desk Mike. >From: wd5bjq@... > >Hello Fellow 706'ers.... > >I have enjoyed my Icom706MKII so much that I purchased the >Icom706MKIIG this week for my second vehicle. > >While I was in a buying mood, I also purchased the SM-20 >Desk Mike, so I can use my rig like a base station. > >Since I plugged the Mike in I have been getting nothing but >complaints... Distorted audio, muffled, etc. >Does anyone in the group use this combination, and are you >have similar problems. When I switch back to the hand mike, >I get postive comments. > >Any Ideas?? >Please reply to my email address. >wd5bjq@... > >Keith > >--------------------------- ONElist Sponsor ---------------------------- > > Free Games & Cash Prizes! > Gamesville - The World's Biggest & Best Game Show Site! >Click Here (http://clickme.onelist.com/ad/gamesville2) > >-- >

62. programming

Yahoo group: IC-706Mk2G
Date: 1999-09-11 01:32:08 UTC
From: peaks@xxxxxxx.xxx
Topic: 62 Message: 62

Does anyone know of software or a download by which you can program the IC-706 Mk2G with an interface cable?

63. Re: programming

Yahoo group: IC-706Mk2G
Date: 1999-09-11 03:45:56 UTC
From: Hap
Topic: 62 Message: 63

At 01:32 AM 9/11/99 +0000, you wrote:
>From: peaks@...
>
>Does anyone know of software or a download by which you can program the
IC-706 Mk2G with an interface cable?
>

Try TRX-Manager: http://ourworld.compuserve.com/homepages/f6dex/FTmane.htm

64. Re: programming

Yahoo group: IC-706Mk2G
Date: 1999-09-12 01:25:01 UTC
From: Joseph A Vilardo
Topic: 62 Message: 64

Try TRX-MANAGER excellent CAT +++ for control of all the latest radios. Very complete package; it includes a logging program, tuning and programming, DX packet cluster, Internet packet cluster, Cd ROM call sign data base, rotor control, DX tracking. It has got it all and is very very intuitive to use. Joe peaks@... wrote: > From: peaks@... > > Does anyone know of software or a download by which you can program the IC-706 Mk2G with an interface cable? > > ---------- ONElist Sponsor ---------- > > ATTN ONELIST USERS: stay current on the latest activities, > programs, & features at ONElist by joining our member newsletter at > Click (http://www.onelist.com/subscribe/onelist_announce) > > ---

65. Icom Users net

Yahoo group: IC-706Mk2G
Date: 1999-09-12 07:43:31 UTC
From: Randy B
Topic: 65 Message: 65

Icom Users' Net, Sundays 1700Z on 14317 kHz

66. base power supply recommendations

Yahoo group: IC-706Mk2G
Date: 1999-09-19 23:11:21 UTC
From: stahara2@xxxxx.xxx.xxx
Topic: 66 Message: 66

Hi,

I am planning a base station and would like some power supply recommendations. I have looked at several and I really can't tell what the differences are. Do any of you have anything good or bad to say about Astron or MFJ power supplies? I am looking at the ones rated for 25 to 45 A continuous.

Thanks in advance,

Stan Tahara
KF6WJW

67. Re: base power supply recommendations

Yahoo group: IC-706Mk2G
Date: 1999-09-20 00:50:24 UTC
From: Philip F. Krichbaum
Topic: 66 Message: 67

I've used the Astron RM-35M and the SS-30 switching supply with the 706 with no problem with either supply. The nice thing about the switching supply is its small size and light weight and ability to operate off a wide range of AC voltages that makes it particularly nice to travel with. I've no experience with MFJ power supplies. Hopefully they arn't made by MFJ. 73 Phil N0KE

stahara2@... wrote:
>
> From: stahara2@...
>
> Hi,
>
> I am planning a base station and would like some power supply recommendations. I have looked at several and I really can't tell what the differences are. Do any of you have anything good or bad to say about Astron or MFJ power supplies? I am looking at the ones rated for 25 to 45 A continuous.
>
> Thanks in advance,
>
> Stan Tahara
> KF6WJW
>
>

68. Re: base power supply recommendations

Yahoo group: IC-706Mk2G
Date: 1999-09-20 00:50:50 UTC
From: Redoutey@xxx.xxx
Topic: 66 Message: 68

In a message dated 9/19/99 7:08:11 PM Central Daylight Time,
stahara2@... writes:

<< I am planning a base station and would like some power supply
recommendations. I have looked at several and I really can't tell what the
differences are. Do any of you have anything good or bad to say about Astron
or MFJ power supplies? I am looking at the ones rated for 25 to 45 A
continuous.
>>

Stan,

I use the Astron Switching power supply. Its very quiet, although there is
some noise from the fan when it kicks on (to be expected). RF wise, its well
filtered. They have been around for a long time. The one I have is 30 amps (I
think). No complaints on the Astron.

Bob, N5KF
Round Rock, TX

69. Re: base power supply recommendations

Yahoo group: IC-706Mk2G
Date: 1999-09-20 01:53:57 UTC
From: JPSan@xxxxx.xxxxxx.x.xxxxxxxxx)
Topic: 66 Message: 69

I use the Astron SS-30 switching power supply.

I was using the Astron RM-50a and noticed a difference in the RFI hash that the 706 picked up from the conventional supply verses the switching supply. Thats ALL I would use in a base station application. I researched a few of the switching supplies and went with Astron.

Your mileage my vary.

John WB9JVM

70. Audio comparison 706G and ???

Yahoo group: IC-706Mk2G
Date: 1999-09-21 04:04:15 UTC
From: wk6q@xxxx.xxx
Topic: 70 Message: 70

I am looking for some input of the receive of the 706G on the 70cm band SSB. Does anyone have a comparison to the Icom 471A or another popular radio. Thanks and best 73 donald wk6q

71. Thanks to group for power supply recommendation

Yahoo group: IC-706Mk2G
Date: 1999-09-22 17:42:29 UTC
From: stahara2@xxxxx.xxx.xxx
Topic: 71 Message: 71

Just a brief note of thanks to:

Phil N0KE
Bob, N5KF
John WB9JVM

for their Astron power supply recommendations. I did end up ordering an Astron SS-30M based on their collective response.

(as an aside this is also what this list is supposed to do. It's hard to get decent answers to questions from the USENET groups, e.g. rec.radio.amateur.equipment)

73 to all,

Stan KF6WJW

72. Hello All

Yahoo group: IC-706Mk2G
Date: 1999-09-23 07:56:59 UTC
From: boux@xxxxxxxx.xx.xx
Topic: 72 Message: 72

Hi all...

Just thought I'd join the group...bought the 706g back in april.
I have nothing but good things to say about the radio, as I went through
two FT-100s in April also! They kept burning up, so went Icom instead...
should have done it in the first place!! Anyway hello all and hope to read
some good stuff here.

Rob
VE4RRB

73. Hi all, another new subscriber here :)

Yahoo group: IC-706Mk2G
Date: 1999-09-27 09:39:27 UTC
From: Mark Paterson
Topic: 73 Message: 73

G'day,

I just subscribed to this group with the intention of learning more
about the 706IIg.
I am on my way to getting my ticket and think that the IIg will be my
first transceiver.
What do you think, good choice? :)

--

If you have ICQ you can message me. My ICQ#:38933160

You can send me a regular e-mail to either:

"mailto:38933160@..."
"mailto:pato@..."

Cheers, Mark 'Banjo' Paterson

74. Remote Cable

Yahoo group: IC-706Mk2G
Date: 1999-09-28 00:02:34 UTC
From: Brad
Topic: 74 Message: 74

Does this cable use hard to find connectors / could it be duplicated?
If and when I get a 2G, I'd like to move it between several vehicles.

Thanks and 73

Brad K5ILW

75. Re: Remote Cable

Yahoo group: IC-706Mk2G
Date: 1999-09-28 00:41:16 UTC
From: Randy Biesel -N5ISV
Topic: 74 Message: 75

The remote cable does not use a common connector, although you might find it similar to a edge connector for a PC board surface device, it is keyed.
Good luck!

The mike uses a standard RJ-45.

de N5ISV

Brad wrote:

> From: Brad <brad@...>
>
> Does this cable use hard to find connectors / could it be duplicated?
> If and when I get a 2G, I'd like to move it between several vehicles.
>
> Thanks and 73
>
> Brad K5ILW
>

76. Multimode controllers and the 706

Yahoo group: IC-706Mk2G
Date: 1999-09-30 15:06:31 UTC
From: Bryan Koen
Topic: 76 Message: 76

Is anyone using their 706 for packet or other digital modes?

I am considering purchasing a multimode controller and was curious which port I should be using (ACC/Data) on the rear of the unit.

After looking at the wiring diagram in the manual, I believe my best bet is going to be to use the the ACC port.

Thanks,
Bryan Koen
N0YKN

77. Response to Bryan Koen DE WD5BJQ

Yahoo group: IC-706Mk2G
Date: 1999-09-30 16:25:51 UTC
From: wd5bjq@xxxxxxx.xxx
Topic: 77 Message: 77

------- Original Message -----------
From: Bryan Koen <bryan@...>

Is anyone using their 706 for packet or other digital modes?

I am considering purchasing a multimode controller and was curious
which port I should be using (ACC/Data) on the rear of the unit.

After looking at the wiring diagram in the manual, I believe my best
bet is going to be to use the the ACC port.

Thanks,
Bryan Koen
N0YKN

-------- Response -----------------

Hello Bryan,

I had the similar decision a few months ago.
I went with the PK232/DSP from TimeWave, and the PK Terminal Software.
MFJ makes a PK232 to 9 pin modular adapter and I plug it in the rear
plug, and leave the mike plug in on the front.
The adapter is wired for audio as well as xmit, so it is plug and go.

I am running Portable with my 706MKII, and running about 1KW.
So.. I had some RF Feedback to contend with.
I picked up some RF Chokes at Radio Shack and put them on the MFJ Cable
to the Rig, and Power Cable going in to the PK232/DSP, and the problems
went away.

Good Luck..
Keith
DE WD5BJQ

81. Re: Response to Bryan Koen DE WD5BJQ

Yahoo group: IC-706Mk2G
Date: 1999-09-30 17:14:50 UTC
From: Walter Muth
Topic: 77 Message: 81

Hi Bryan ....

please make sure that the TX/RX delay of the ICOM 706MKIIG is less than at least 20ms.I heard a rumour that
they have problems and TX/RX delay is about 200ms.Maybe they did fix this already. I made my decision here and did buy the
YAESU FT-100 which is working great on AMTOR,PACTOR and 9k6 Packet Radio .
For 9k6 PR the TX/RX delay is less
than t=5(TNC par.). On HF TX/RX delay is about 20ms .
I was using IC706 before and that one works great on the digital modes also IC706MKII but not the IIG version.
Normally I would prefer ICOM but I wanted the digital modes and also 70cms.
You will certainly have no problems in the non- ARQ modes like RTTY and PSK31. I did use the ACC jack for the digital modes on the IC706.

73
Walter
DK1BN

wd5bjq@... wrote:

> From: wd5bjq@...
>

> Is anyone using their 706 for packet or other digital modes?
>
> I am considering purchasing a multimode controller and was curious
> which port I should be using (ACC/Data) on the rear of the unit.
>
> After looking at the wiring diagram in the manual, I believe my best
> bet is going to be to use the the ACC port.
>
> Thanks,
> Bryan Koen
> N0YKN
>

82. 706MKIIG and Amp

Yahoo group: IC-706Mk2G
Date: 1999-10-01 01:35:42 UTC
From: Terry Crissman
Topic: 82 Message: 82

I'd like to hear from those that are using the MKIIG with an amp...Not sure if the amp is causing problems for my radio but I've had to send it in for the 2nd time. The SWR detection diodes were placed on the first visit and I'm expecting the same problem on it's 2nd trip to Icom. My amp is an Ameritron AL80B and the amp relay is the ARB702 I2. The amp does have the QSK-5 PC board installed. I was just tuning with low power and worked up to high power....Shortly after, I noticed the SWR Plot feature wasn't working correctly...same problem as before.

Thanks,
Terry AC5AN

83. CTCSS Problem

Yahoo group: IC-706Mk2G
Date: 1999-10-03 11:58:13 UTC
From: james@xxxxxxxxx.xxxxxxxxx.xx.xx
Topic: 83 Message: 83

I have an Icom 706 MK2G that is only 1 month old and the CTCSS tones are audible. I have had them described to me as a fan going in the background and an aicraft noise. I have listened to them on simplex and if I was listening to someone with this same fault I would find it anoying.
I wonder if anyone else with this radio could check and see if thier CTCSS tones can also be heard as the dealer has contacted Icom who say it is normal.

James

84. CTCSS Tone Problem

Yahoo group: IC-706Mk2G
Date: 1999-10-03 21:30:26 UTC
From: james@xxxxxxxxx.xxxxxxxxx.xx.xx
Topic: 84 Message: 84

I have a new 706MK2G but the CTCSS tones are audible, The dealer have spoken to Icom who have said that it is normal. Can anyone else test thiers as I don't think they it is normal. If it is its the first radio I've had with audible sub audible tones, if you get what I mean.

james
james@...

86. Re: CTCSS Tone Problem

Yahoo group: IC-706Mk2G
Date: 1999-10-05 05:52:42 UTC
From: James Denmead
Topic: 84 Message: 86

Thank you,
Icom have finally realised they have a problem with mine so it has gone back
for adjustment.

James
----- Original Message -----
From: JERRY REED <jreed01@...>
To: <IC-706Mk2G@onelist.com>
Sent: 05 October 1999 07:43
Subject: Re: [IC-706Mk2G] CTCSS Tone Problem

> From: "JERRY REED" <jreed01@...>
>
> All CTCSS tones are audible to some degree, depending on the audio
roll-off
> of the reciever audio and the hearing of the the person receiving the
> signal. Commercial FM radios like Motorolas and GEs etc have filters to
> remove the CTCSS tone from the audio before it gets to the speaker. I may
> be that your radio has the deviation set a little high for the CTCSS
tones.
> It should be between 750 and 100 Hz deviation with 800 being recommended
by
> most manufactuers.
> 73 W5RCQ Jerry
>
> ----- Original Message -----
> From: <james@...>
> To: <IC-706Mk2G@onelist.com>
> Sent: Sunday, October 03, 1999 2:30 PM
> Subject: [IC-706Mk2G] CTCSS Tone Problem
>
>
> > From: james@...
> >
> > I have a new 706MK2G but the CTCSS tones are audible, The dealer have
> spoken to Icom who have said that it is normal. Can anyone else test
thiers
> as I don't think they it is normal. If it is its the first radio I've had
> with audible sub audible tones, if you get what I mean.
> >
> > james
> > james@...
> >
> >
>

> >

87. IC-706MKIIG

Yahoo group: IC-706Mk2G
Date: 1999-10-25 01:03:38 UTC
From: peaks@xxxxxxx.xxx
Topic: 87 Message: 87

WITH 165 MEMBERS EVERYTHING IS WELL WITH THEIR
706'S,ANYONE USE THE MOBILE TUNERS FOR ICOM WITH
ANY SUCCESS, RECENTLY LOST RF OUT-PUT ON THE RIG
ONE MONTH OLD,GUESS IT WANTS A BELVUE,WASH.VACATION
FOR A TUNEUP AND WARANTY WORK........ANY ONE USE THE
MEMO PAD LETS GET THIS GOING HERE,ANY ONE USED THE RIG
TO CONTACT ALIENS........ANYWAY 73 TO ALL THAT HAS
706MKIIG......

88. Re: IC-706MKIIG

Yahoo group: IC-706Mk2G
Date: 1999-10-25 05:27:50 UTC
From: Dan Baker
Topic: 87 Message: 88

I belive Art Bell can affirm the later question.

73, Dan

At 01:03 AM 10/25/99 -0000, you wrote:
>From: peaks@...
>
>WITH 165 MEMBERS EVERYTHING IS WELL WITH THEIR
>706'S,ANYONE USE THE MOBILE TUNERS FOR ICOM WITH
>ANY SUCCESS, RECENTLY LOST RF OUT-PUT ON THE RIG
>ONE MONTH OLD,GUESS IT WANTS A BELVUE,WASH.VACATION
>FOR A TUNEUP AND WARANTY WORK.....ANY ONE USE THE
>MEMO PAD LETS GET THIS GOING HERE,ANY ONE USED THE RIG
>TO CONTACT ALIENS.....ANYWAY 73 TO ALL THAT HAS
>706MKIIG.....
>
>>
>

Dan Baker
KM6CQ
daniel@...
KM6CQ@KM6PX.#NCA.CA.USA.NOAM
Fax 708.575.8181

89. CW keying

Yahoo group: IC-706Mk2G
Date: 1999-10-25 11:57:16 UTC
From: Ari Husa
Topic: 89 Message: 89

Hi,

Has the CW keying problem stated in the recent QST test article been addressed by Icom, and if so, which serial number marks the fixed series?

If not, is there a modification available, or is this problem going to be fixed at all?

73

Ari Husa, OH2MW

90. Re: Digest Number 30

Yahoo group: IC-706Mk2G
Date: 1999-10-25 13:11:41 UTC
From: Rich
Topic: 90 Message: 90

IM using the IC AH-4 with a 102" CB whip on my truck.
Works quite well. Tunes 80-10 meters but not 6.
Im planing to get a duplexer and add another antenna for 6.

Rich Ullery - KK7PL@... | Rich@...
Packet: KK7PL@...

On 25 Oct 1999 IC-706Mk2G@onelist.com wrote:

>
> >
> There are 2 messages in this issue.
>
> Topics in today's digest:
>
> 1. IC-706MKIIG
> From: peaks@...
> 2. Re: IC-706MKIIG
> From: Dan Baker <daniel@...>
>
>
> _____
> _____
>
> Message: 1
> Date: 25 Oct 1999 01:03:38 -0000
> From: peaks@...
> Subject: IC-706MKIIG
>
> WITH 165 MEMBERS EVERYTHING IS WELL WITH THEIR
> 706'S,ANYONE USE THE MOBILE TUNERS FOR ICOM WITH
> ANY SUCCESS, RECENTLY LOST RF OUT-PUT ON THE RIG
> ONE MONTH OLD,GUESS IT WANTS A BELVUE,WASH.VACATION
> FOR A TUNEUP AND WARANTY WORK........ANY ONE USE THE
> MEMO PAD LETS GET THIS GOING HERE,ANY ONE USED THE RIG
> TO CONTACT ALIENS........ANYWAY 73 TO ALL THAT HAS
> 706MKIIG......
>
>
> _____
> _____
>
> Message: 2
> Date: Sun, 24 Oct 1999 22:27:50 -0700

> From: Dan Baker <daniel@...>
> Subject: Re: IC-706MKIIG
>
> I belive Art Bell can affirm the later question.
>
> 73, Dan
>
> At 01:03 AM 10/25/99 -0000, you wrote:
> >From: peaks@...
> >
> >WITH 165 MEMBERS EVERYTHING IS WELL WITH THEIR
> >706'S,ANYONE USE THE MOBILE TUNERS FOR ICOM WITH
> >ANY SUCCESS, RECENTLY LOST RF OUT-PUT ON THE RIG
> >ONE MONTH OLD,GUESS IT WANTS A BELVUE,WASH.VACATION
> >FOR A TUNEUP AND WARANTY WORK.....ANY ONE USE THE
> >MEMO PAD LETS GET THIS GOING HERE,ANY ONE USED THE RIG
> >TO CONTACT ALIENS.....ANYWAY 73 TO ALL THAT HAS
> >706MKIIG.....
> >
> >>
> >
>
>
>
>
>
> ---
> Dan Baker
> KM6CQ
> daniel@...
> KM6CQ@KM6PX.#NCA.CA.USA.NOAM
> Fax 708.575.8181
>
>
> ---
> ---
>

91. Power output levels?

Yahoo group: IC-706Mk2G
Date: 1999-10-25 18:12:16 UTC
From: ena@xxxxx.xxx
Topic: 91 Message: 91

Has anyone with a good wattmeter measured the power output of
the IC-706Mk2G at each of the RF Power levels? I would be interested
to know what the power output is for UHF, VHF, and HF
for each of the
L, 1-9, H levels.

N6WFK - eric

Get free personalized email at http://yahoo.iname.com

92. Zero beating

Yahoo group: IC-706Mk2G
Date: 1999-10-26 14:17:12 UTC
From: Bryan Koen
Topic: 92 Message: 92

Could someone please instruct me in how to best zero beat a
signal with the '706?

Thanks,
Bryan
N0YKN

93. Power levels

Yahoo group: IC-706Mk2G
Date: 1999-10-26 16:28:11 UTC
From: Kari Salminen
Topic: 93 Message: 93

Hello!
Somebody was asking power levels coresponding to the scaling (L,1...9,H)
of IC-706Mk2G. So, I have measured following power levels on HF.

The measured power levels have been measured on the "rising edge", e.g.,
power level 2 is the corresponding power level in Watts when 1 just have
been changed to 2 by turning the dial button. I have been using Bird 43
Wattmeter with 100H slug (2-30MHz, 100W) and 50 ohms dummy load
Bird 8251.

Measured at 3.6MHz, 7.05MHz, 14.2MHz, 21.2MHz, and 28.2MHz

Scaling Watts (bands15m-10m) Watts (10m band)
L 2 2
1 3 2
2 6 6
3 12 11
4 20 19
5 30 28
6 42 40
7 56 54
8 75 72
9 96 90
H 110 100

At least, these are the power levels in my IC-706Mk2G.

73!
Kari OH3BJL

94. CT-17

Yahoo group: IC-706Mk2G
Date: 1999-10-26 21:53:14 UTC
From: stahara2@xxxxx.xxx.xxx
Topic: 94 Message: 94

Does anyone have any experience or pointers for describing this computer interface to the IC706IIG?

Any information would be appreciated.

Thanks,
de Stan
KR6CV

95. Re: IC-706MKIIG

Yahoo group: IC-706Mk2G
Date: 1999-10-27 14:38:14 UTC
From: Joe Vilardo
Topic: 87 Message: 95

I have been experiencing strange failures in my 706M II G with Loss of 440 Xmit power from 20 watts to 2 watts. I have the rig installed in my Durango using a Diamond dual bander mounted on the luggage rack to a NMO mount. With my Bird Watt Meter I measured the SWR at 1.5:1 on the 440 band and 1.2:1 on 2 meters. I sent the radio back to ICOM for in warranty repair, I bought the radio in May but didn't install it in the mobile till September 1, very little use on the radio. Icom repaired the radio said they replaced the 440 driver?? Seems strange that the driver transistor was replaced when was getting 2 watts of RF. Thought that they would have found 440 final gone not the driver. The story goes on.

I got the radio back after about 2 weeks, I sent it blue label, it cost me $30.00 to get it to them they sent it back Brown Label about 6 business days for return
trip !!! I put the radio back in service and all looked good on 440. I operated the radio on 2 meters for about one hour when I noticed the receive sensitivity dropping rapidly, I was getting into my local repeater but was having a hard time hearing anyone where normally I hear them just fine. By the time I got to mydrive way 2 meter receive was completely gone.

Makes one think that Icom put a rookie tech on the radio and while he fixed the 440 band he screwed something up. In any case the radio is back at Icom with a letter, they paid the return shipping this time, saying that I expect them to FIX the radio so I can get reliable operation. I went on to say that if it has to go back AGAIN I expect the radio to be replaced.

I have owned all three iterations of the Icom 706 and the first two models have worked flawlessly except for the minor design glitches everyone else experienced. I fully expect the M II G to operate equally as well.

Has anyone else had any strange failures???

73's
Joe K3JV
--- Original Message -----
From: <peaks@...>
To: <IC-706Mk2G@onelist.com>
Sent: Sunday, October 24, 1999 9:03 PM
Subject: [IC-706Mk2G] IC-706MKIIG

> From: peaks@...
>
> WITH 165 MEMBERS EVERYTHING IS WELL WITH THEIR
> 706'S,ANYONE USE THE MOBILE TUNERS FOR ICOM WITH
> ANY SUCCESS, RECENTLY LOST RF OUT-PUT ON THE RIG
> ONE MONTH OLD,GUESS IT WANTS A BELVUE,WASH.VACATION

> FOR A TUNEUP AND WARANTY WORK........ANY ONE USE THE
> MEMO PAD LETS GET THIS GOING HERE,ANY ONE USED THE RIG
> TO CONTACT ALIENS........ANYWAY 73 TO ALL THAT HAS
> 706MKIIG......
>
> >

96. Re: Power output levels?

Yahoo group: IC-706Mk2G
Date: 1999-10-27 14:42:49 UTC
From: Joe Vilardo
Topic: 91 Message: 96

I know when the G is running properly it gets 20 Watts on 440 into dummy
load I have not put my Bird Watt meter on the other bands.

Joe---- Original Message -----
From: <ena@...>
To: <IC-706Mk2G@onelist.com>
Sent: Monday, October 25, 1999 2:12 PM
Subject: [IC-706Mk2G] Power output levels?

> From: ena@...
>
>
> Has anyone with a good wattmeter measured the power output of
> the IC-706Mk2G at each of the RF Power levels? I would be interested
> to know what the power output is for UHF, VHF, and HF
> for each of the
> L, 1-9, H levels.
>
> N6WFK - eric
>
>
> ---
> Get free personalized email at http://yahoo.iname.com
>
> >

97. Re: IC-706MKIIG

Yahoo group: IC-706Mk2G
Date: 1999-10-27 18:45:04 UTC
From: Len and/or Jan Peak
Topic: 87 Message: 97

JUST RECENTLY MKIIG LOST ALL RF POWER TO ALL BANDS ,SINCE ITS UNDER WARRANTY
IT WENT BACK TO ICOM GUESS THE RIG WANTED A WASH. VACATION,ONLY HAD THE RIG
2 MO.
HOPE THEY DON'T RESET MEMORIES WORKED ON THAT FOR ABOUT 10 HRS WITH THE
OFF-SETS AND ALFA-NUMERIC AND ALL.....LEN N9HKG

98. Re: CT-17

Yahoo group: IC-706Mk2G
Date: 1999-10-27 18:54:47 UTC
From: Len and/or Jan Peak
Topic: 94 Message: 98

CHECK TRX-MANAGER AT www.infracom-fr.com/ program can be downloaded and
used for evaluation
if you do so let us know how it did,later N9HKG...LEN

99. 2 meter front end failure

Yahoo group: IC-706Mk2G
Date: 1999-11-11 14:18:28 UTC
From: Joe Vilardo
Topic: 99 Message: 99

I have seen a couple of messages on the Amateur Equipment news list concerning front end overload to either 6 meters or two meters from an HF antenna causing permanent failure of the 2 meter or 6 meter front end (presumably the FET pre amp gets smoked)

In a typical mobile installation antennas are close to one another maybe 2 or 3 feet of separation. My question is: Is it possible that harmonics of an HF signal feed to a screwdriver antenna at the 100 watt power level are received by a 2 meter / 440 antenna causing overload of the 2 meter front end? Seems to me that there should NOT be harmonic components of the HF signal in the 2-meter band and that the radio design is such that there is plenty of isolation?

Has anyone seen this type of failure? The reason I ask is that I had a very mysterious failure of the 2 meter receive pre-amp that I can not explain. The repair report from ICOM said ".. This failure is caused by RF feed back or from over load of a nearby 2 meter signal." The only signal; present was an HF signal generated from the same radio where the front end FET failed. Anyone else here of this?

Is there a practical way, for a mobile installation without modifying the radio, of improving isolation between 2 meters and HF that may not be present in the design?

100. Re: 2 meter front end failure

Yahoo group: IC-706Mk2G
Date: 1999-11-11 14:24:20 UTC
From: Bradford P. Anderson
Topic: 99 Message: 100

I haven't encountered this, but your theory sounds very feasible and could be a good explanation. One possible cure would be (if you have the main unit installed within arm's reach and not in a trunk) to install a good quality antenna switch and switch the VHF/UHF to ground when using HF so that the RF doesn't flow back. Just be sure to switch it back on before you start transmitting on VHR of UHF or you'll cook your radio.

Joe Vilardo wrote:

> I have seen a couple of messages on the Amateur Equipment news list
> concerning front end overload to either 6 meters or two meters from an
> HF antenna causing permanent failure of the 2 meter or 6 meter front
> end (presumably the FET pre amp gets smoked)
>
> In a typical mobile installation antennas are close to one another
> maybe 2 or 3 feet of separation. My question is: Is it possible that
> harmonics of an HF signal feed to a screwdriver antenna at the 100
> watt power level are received by a 2 meter / 440 antenna causing
> overload of the 2 meter front end? Seems to me that there should NOT
> be harmonic components of the HF signal in the 2-meter band and that
> the radio design is such that there is plenty of isolation?
>
> Has anyone seen this type of failure? The reason I ask is that I had a
> very mysterious failure of the 2 meter receive pre-amp that I can not
> explain. The repair report from ICOM said "?. This failure is caused
> by RF feed back or from over load of a nearby 2 meter signal?" The
> only signal; present was an HF signal generated from the same radio
> where the front end FET failed. Anyone else here of this?
>
> Is there a practical way, for a mobile installation without modifying
> the radio, of improving isolation between 2 meters and HF that may not
> be present in the design?

147. Re: 706G vs FT100

Yahoo group: IC-706Mk2G
Date: 2000-02-25 08:30:15 UTC
From: caf@omen.com
Topic: 146 Message: 147

I've never done much on 6 meters save for a pair of transceivers I built from car radios back in the early 60's. The 706 is the first radio I've had that sends on six since then.

Don't know about the Yaesu but the ICOM claims full power on six. And the AH-4 tunes to 6 meters.

For me the mod to open the transmit range was a consideration as it might be a life saver in an emergency situation if my plane goes down in the middle of nowhere, or if the regular COMM radios fail. The operational advantage is that the AH-4 can be brought on line for SW listening.

148. Computer Interface

Yahoo group: IC-706Mk2G
Date: 2000-02-26 00:23:18 UTC
From: Tomas Hood - NW7US
Topic: 148 Message: 148

I am going to build my own Computer Interface cable... I think I saw one in one of the QST magazines that I have here. I have a few questions:

1. Has anyone on this list done this? If so, what problems should I be aware of? Any tips?

2. Will I have computer noise or rf issues?

3. What sofware is out there for free that can be used to control the rig?

I will be writing something if I cannot find what I need. If I do write something, I will share with everyone.

73 de NW7US, Tomas

--
: http://accessnow.com -- Brinnon, Washington : 122.93W : 47.67N :
: HOME: http://hfradio.org and http://cw.hfradio.org :
: - :
: World-Wide Communications via Amateur Radio : CW/SSB DX Hound :
: 10x56526 : FISTS 7055 : Code Warrior #60 : Propagation Student :
: :
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"Cigars are like beautiful women - you fall in love with the
shape, and then you must work to keep the flame alive!"
-- Winston Churchill.

149. Band data

Yahoo group: IC-706Mk2G
Date: 2000-02-28 23:27:27 UTC
From: Ralph Foll
Topic: 149 Message: 149

Hello
Can anyone explain how the 706 provides band data to the matching tuner or amp. I want to decode this info for switching some external capacitors on my screwdriver ant. This was easy to do on my FT100 since band data was a b c d on the acc plug. The best I can tell all the band data is taking off pin 4 on the acc plug of the 706. Does it possibly give varing voltages for the different bands? Thanks for your help
73 Ralph k5mog

150. Re: Band data

Yahoo group: IC-706Mk2G
Date: 2000-02-29 00:04:20 UTC
From: Benny Martinez
Topic: 149 Message: 150

Ralph Foll wrote:

> From: "Ralph Foll" <k5mog@...>
>
> Hello
> Can anyone explain how the 706 provides band data to the matching
> tuner or amp. I want to decode this info for switching some external
> capacitors on my screwdriver ant. This was easy to do on my FT100
> since band data was a b c d on the acc plug. The best I can tell
> all the band data is taking off pin 4 on the acc plug of the 706. Does
> it possibly give varing voltages for the different bands? Thanks for
> your help
> 73 Ralph k5mog
>
> ---
> GET A NEXTCARD VISA, in 30 seconds! Get rates
> as low as 0.0% Intro APR and no hidden fees.
> Apply NOW!
> http://click.egroups.com/1/967/0/_/577619/_/951780452/
> ---

Please let me know if you get any results. I also have a 706 with a
screwdriver antenna and it would be a nice feature.

151. Re: Band data

Yahoo group: IC-706Mk2G
Date: 2000-02-29 00:21:26 UTC
From: Don Crozier
Topic: 149 Message: 151

Please let me Know too , Was that A regular screwdriver ? I used one and
really got my 706 All out of Tune ,Etc. I turned everything in the Radio
with it ,I now get Two watts more ,Should I switch to the Golden Screwdriver ?

Only Kidding 73 All De Don KA9QJG

152. CI-V Controller

Yahoo group: IC-706Mk2G
Date: 2000-03-07 04:25:45 UTC
From: Daniel Collings
Topic: 152 Message: 152

I was ondering if anyone could help me with the CI-V Controller. I am in the process of building one and would like to know more about the one from ICOM without having to buy one.

Thanks
Daniel
KE4VRJ

153. Problem with low mic output from Heil Proset 5

Yahoo group: IC-706Mk2G
Date: 2000-03-07 18:13:19 UTC
From: Stanley Tahara
Topic: 153 Message: 153

Hi,

I am having a problem others may have encountered. I just got a Heil Proset 5, the problem is low mic output. Reports from others say that even with my mic gain up I still have a low audio. Actually I was told the stock hand mic sounded and worked much better! I really would like to use the boom mic with the headset but I need to know first if this is a problem inherent with the headset mic or my radio or both. I was also told I don't need the Heil ICOM mic pre amp, or do I?

Any help or advice would be greatly appreciated.

Stan
KR6CV

154. Re: [IC-706Mk2G] Problem with low mic output from Heil Proset 5

Yahoo group: IC-706Mk2G
Date: 2000-03-07 18:23:24 UTC
From: David Ley
Topic: 154 Message: 154

I have/had the same problem. I've been dealing with AES, and it has
been a frustrating experience. The problem is Icom's modular
connectors, and the problem of compatible connections with the headset.
'Skip', KB9PBQ, at www.aesham.com has been working with me, and says he
has the solution. I think I have the right connector on the way, and
then I'll let everyone know.

I will say that Skip and AES have been awfully helpful. We'll see what
the final solution brings.

From what I understand, though, you do need the amp.

Dave, N3FCC

155. Re: [IC-706Mk2G] Problem with low mic output from Heil Proset 5

Yahoo group: IC-706Mk2G
Date: 2000-03-07 23:06:34 UTC
From: Thomas Webb
Topic: 154 Message: 155

Stan,
I use a Heil mic on my 706G. I was told by no less than Bob Heil the
preamp wasn't needed (he was right). Bob uses his product on a 706G also.

Tom WA9AFM

----- Original Message -----
From: Stanley Tahara <stahara2@...>
To: <IC-706Mk2G@onelist.com>
Sent: Tuesday, March 07, 2000 12:13 PM
Subject: [IC-706Mk2G] Problem with low mic output from Heil Proset 5

> From: "Stanley Tahara" <stahara2@...>
>
> Hi,
>
> I am having a problem others may have encountered. I just got a Heil
> Proset 5, the problem is low mic output. Reports from others say that
> even with my mic gain up I still have a low audio. Actually I was
> told the stock hand mic sounded and worked much better! I really
> would like to use the boom mic with the headset but I need to know
> first if this is a problem inherent with the headset mic or my radio
> or both. I was also told I don't need the Heil ICOM mic pre amp, or
> do I?
>
> Any help or advice would be greatly appreciated.
>
> Stan
> KR6CV
>
>
>
>

156. Re: Icom 706g vs Yaesu FT100?

Yahoo group: IC-706Mk2G
Date: 2000-03-09 01:43:33 UTC
From: georgegeeg@aol.com
Topic: 156 Message: 156

Hi all
I am waiting for April 15th and my "promotion" to General, so I am considering what HF radio to buy. Can you give me the advantages of the Icom 706 over the Yaesu FT100? (or, conversely, the advantages of the FT100 over the 706)

Thanks in advance es 73's de George WB2GTC

157. AH-4 Tuner - Comments?

Yahoo group: IC-706Mk2G
Date: 2000-03-09 01:59:03 UTC
From: Mark Humphrey
Topic: 157 Message: 157

Since Icom is currently offering a special deal on the 706MKIIG together with the AH-4 antenna tuner, I'm considering purchasing both for mobile use. The antenna will be an eight foot whip mounted on the rear quarter panel of my pickup truck. I think the tuner is small enough that it could be mounted up inside the fender, behind the wheel well, although in that location, it would be exposed to significant moisture and dirt kicked up by the tire. However it appears the case is sealed quite well.

I would appreciate any comments from users of the AH-4. In particular, I'm interested in its performance on 6 meters, where the antenna would be approximately a half wavelength long with a high base impedance. Any problems matching this load?

On this vehicle, I've had trouble getting a good 50 ohm match (without a tuner) on 6 meters with 1/4 wave antennas, apparently due to insufficient ground plane area, so a 1/2 wave should offer better performance IF the tuner operates properly in that band. Please let me know how things have worked for you.

Thanks,
Mark
KE3XY

158. Re: [IC-706Mk2G] Digest Number 64

Yahoo group: IC-706Mk2G
Date: 2000-03-10 18:25:53 UTC
From: Bill Mechura
Topic: 158 Message: 158
Attachments: 1 described; binary payloads are missing from this source WARC

George...I don't have any experince with the FT100 but those I have talked to have all said they preferred the 706 "overall" a little better. If you do buy the 706 be prepared to do some reading and practicing with the functions for the radio. Once you get the hang of it, you'll find as I did, that it's not that big a deal.

I'm using mine as a mobile with a High Serria screwdriver antenna in a new Ford F150 extended cab truck. Yeah it's a lot of money for the High Serria, but I'm running it barefoot and I'm getting great reports.

Would I do it over again..."the real test"...You Bet!

WJM
KA5G

IC-706Mk2G@onelist.com wrote:

> ---
> GET A NEXTCARD VISA, in 30 seconds! Get rates as low as 2.9%
> Intro or 9.9% Fixed APR and no hidden fees. Apply NOW!
> http://click.egroups.com/1/936/0/_/577619/_/952593738/
> ---
> There are 2 messages in this issue.
>
> Topics in today's digest:
>
> 1. Re: Icom 706g vs Yaesu FT100?
> From: georgegeeg@...
> 2. AH-4 Tuner - Comments?
> From: Mark Humphrey <mdhx@...>
>
> ____
> ____
>
> Message: 1
> Date: Wed, 8 Mar 2000 20:43:33 EST
> From: georgegeeg@...
> Subject: Re: Icom 706g vs Yaesu FT100?
>
> Hi all
> I am waiting for April 15th and my "promotion" to General, so I am
> considering what HF radio to buy. Can you give me the advantages of the Icom
> 706 over the Yaesu FT100? (or, conversely, the advantages of the FT100 over
> the 706)
>
> Thanks in advance es 73's de George WB2GTC

>
> --
> --
>
> Message: 2
> Date: Wed, 08 Mar 2000 20:59:03 -0500
> From: Mark Humphrey <mdhx@...>
> Subject: AH-4 Tuner - Comments?
>
> Since Icom is currently offering a special deal on the 706MKIIG together with
> the AH-4 antenna tuner, I'm considering purchasing both for mobile use. The
> antenna will be an eight foot whip mounted on the rear quarter panel of my
> pickup truck. I think the tuner is small enough that it could be mounted up
> inside the fender, behind the wheel well, although in that location, it would be
> exposed to significant moisture and dirt kicked up by the tire. However it
> appears the case is sealed quite well.
>
> I would appreciate any comments from users of the AH-4. In particular, I'm
> interested in its performance on 6 meters, where the antenna would be
> approximately a half wavelength long with a high base impedance. Any problems
> matching this load?
>
> On this vehicle, I've had trouble getting a good 50 ohm match (without a tuner)
> on 6 meters with 1/4 wave antennas, apparently due to insufficient ground plane
> area, so a 1/2 wave should offer better performance IF the tuner operates
> properly in that band. Please let me know how things have worked for you.
>
> Thanks,
> Mark
> KE3XY
>
> --
> --

159. ICOM INTERFACE

Yahoo group: IC-706Mk2G
Date: 2000-03-11 16:36:59 UTC
From: richard robinson
Topic: 159 Message: 159

Hi All
I have a limited number of computer interfaces for ICOM made by SSI.
These units are the same circuit as the over priced Icom CT-17 ($139.95
@ AES)

If you think you will ever want to run your Icom using your computer,
don't let this offer get by.
SSI interface, with 30 money back guaranty ONLY $30 plus $3 postage in
US/Canada.

These unit were part of a software package, Freq. Manager for Icom 820
or 970. If you have one of those units you can use the software that
comes with the interface. Specify FM820 or FM970, if you don't have one
of these Satellite Transceiver not to worry the interfaces are the same.
Also have same deal for Kenwood.

Software and Filters and more, at close out savings. www.novexcomm.com

73s Dick K4EIH

160. Re: [IC-706Mk2G] ICOM INTERFACE

Yahoo group: IC-706Mk2G
Date: 2000-03-11 20:11:21 UTC
From: wehr@fgi.net
Topic: 160 Message: 160

>From: "richard robinson" <jazz101@...>

>If you think you will ever want to run your Icom using your computer,
>don't let this offer get by.
>SSI interface, with 30 money back guaranty ONLY $30 plus $3 postage in
>US/Canada.
>
>These unit were part of a software package, Freq. Manager for Icom 820
>or 970. If you have one of those units you can use the software that
>comes with the interface. Specify FM820 or FM970, if you don't have one
>of these Satellite Transceiver not to worry the interfaces are the same.
>Also have same deal for Kenwood.

>73s Dick K4EIH

Hi Dick,

I want one of the interfaces that will work with a IC-706mkIIG. Please
send address and instructions for payment.

Thanks
Mike Wehr, KO9I
=-=
Mike Wehr, KO9I - Decatur, IL
87 SE L4 - T-top "FEE AIR O"
87 GT - 84 SE 2M4
=-=
.

161. Re: [IC-706Mk2G] ICOM INTERFACE

Yahoo group: IC-706Mk2G
Date: 2000-03-11 20:38:54 UTC
From: richard robinson
Topic: 160 Message: 161

Hi Mike
To be sure that the SSI interface will work with your 706 look in your manual to see if it calls for the CT-17.
The CT-17 connects to the radio using a 1/8" phone plug.

I have not kept up with the recent Icom rigs and they may have changed the level converters.

If it checks ok, send a $33 check payable
Dick Robinson
12804 Dogwood Hills Ln.
Fairfax,VA. 22033

I have sold over 50 units and all the feedback have been positive.
Thanks for your interest.
73s Dick K4EIH

/

----- Original Message -----
From: <wehr@...>
To: <IC-706Mk2G@onelist.com>
Sent: Saturday, March 11, 2000 3:11 PM
Subject: Re: [IC-706Mk2G] ICOM INTERFACE

> From: wehr@...
>
> >From: "richard robinson" <jazz101@...>
>
> >If you think you will ever want to run your Icom using your computer,
> >don't let this offer get by.
> >SSI interface, with 30 money back guaranty ONLY $30 plus $3 postage in
> >US/Canada.
> >
> >These unit were part of a software package, Freq. Manager for Icom 820
> >or 970. If you have one of those units you can use the software that
> >comes with the interface. Specify FM820 or FM970, if you don't have one
> >of these Satellite Transceiver not to worry the interfaces are the same.
> >Also have same deal for Kenwood.
>
> >73s Dick K4EIH
>

> Hi Dick,
>
> I want one of the interfaces that will work with a IC-706mkIIG.
Please
> send address and instructions for payment.
>
> Thanks
> Mike Wehr, KO9I
> =-=
> Mike Wehr, KO9I - Decatur, IL
> 87 SE L4 - T-top "FEE AIR O"
> 87 GT - 84 SE 2M4
> =-=
> .
>
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> --
--
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--
>
>

162. Re: [IC-706Mk2G] ICOM INTERFACE

Yahoo group: IC-706Mk2G
Date: 2000-03-11 14:36:11 UTC
From: Daniel Collings
Topic: 160 Message: 162

I have made my own converter. I am lost when it comes to sending the
commands. Do you have any words of wisdom or helpful advice?
Daniel
KE4VRJ

richard robinson wrote:

> From: "richard robinson" <jazz101@...>
>
> Hi Mike
> To be sure that the SSI interface will work with your 706 look in your
> manual to see if it calls for the CT-17.
> The CT-17 connects to the radio using a 1/8" phone plug.
>
> I have not kept up with the recent Icom rigs and they may have changed
> the level converters.
>
> If it checks ok, send a $33 check payable
> Dick Robinson
> 12804 Dogwood Hills Ln.
> Fairfax,VA. 22033
>
> I have sold over 50 units and all the feedback have been positive.
> Thanks for your interest.
> 73s Dick K4EIH
> ----------
> /
>
> ----- Original Message -----
> From: <wehr@...>
> To: <IC-706Mk2G@onelist.com>
> Sent: Saturday, March 11, 2000 3:11 PM
> Subject: Re: [IC-706Mk2G] ICOM INTERFACE
>
> > From: wehr@...
> > >
> > > >From: "richard robinson" <jazz101@...>
> > >
> > > >If you think you will ever want to run your Icom using your computer,
> > > >don't let this offer get by.
> > > >SSI interface, with 30 money back guaranty ONLY $30 plus $3 postage
> in
> > > >US/Canada.
> > > >
> > > >These unit were part of a software package, Freq. Manager for Icom

> 820
> > >or 970. If you have one of those units you can use the software that
> > >comes with the interface. Specify FM820 or FM970, if you don't have
> one
> > >of these Satellite Transceiver not to worry the interfaces are the
> same.
> > >Also have same deal for Kenwood.
> >
> > >73s Dick K4EIH
> >
> > Hi Dick,
> >
> > I want one of the interfaces that will work with a IC-706mkIIG.
> Please
> > send address and instructions for payment.
> >
> > Thanks
> > Mike Wehr, KO9I
> > =-=
> > Mike Wehr, KO9I - Decatur, IL
> > 87 SE L4 - T-top "FEE AIR O"
> > 87 GT - 84 SE 2M4
> > =-=
> > .
> >
> >
> >
> > --
> --
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>
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> --

163. Help

Yahoo group: IC-706Mk2G
Date: 2000-03-11 15:12:19 UTC
From: Daniel Collings
Topic: 163 Message: 163

Can anyone help give me a little help with the commands to the 706 across the remote port. I have an interface. I am lost when it comes to the commands. The book shows a list. It doesn't say anything about format, baud rate, parity, stop bits, ect.... HELP.
Daniel
KE4VRJ

164. Re: [IC-706Mk2G] Help

Yahoo group: IC-706Mk2G
Date: 2000-03-12 07:03:36 UTC
From: caf@omen.com
Topic: 164 Message: 164

The commands are sent 8N1 at the speed you set in the radio.
The commands are somewhat standardized between different models
of ICOM radios. I was able to hack a Pro-YAM script that takes
S-meter measurements on a list of frequencies from a R-9000 to
the 706 just be changing the address byte.

I would like to see the electrical specs on the CI-V so I
can decide on how simple an ihterface I can get away with.

Chuck Forsberg WA7KGX N2469R caf@... www.omen.com
Omen Technology Inc The High Reliability Software
Author of YMODEM & ZMODEM ZMODEM Consulting: $200/hr
TeleGodzilla BBS: 503-617-1698 FTP: ftp.cs.pdx.edu pub/zmodem
10255 Northwest Old Cornelius Pass Road Portland Oregon 97231
POB 4681 Portland OR 97208 503-614-0430 FAX:503-629-0665

165. IC-706 or FT-100?

Yahoo group: IC-706Mk2G
Date: 2000-03-12 14:07:40 UTC
From: Markus Homma
Topic: 165 Message: 165

Hi Group!

Want to purchase a IC-706 or the FT-100.
Primarily i want to use the rig on HF with a magnetic loop antenna.
So i want to know which rig does the HF job better?

Any help is appreciated.

73's
Markus
DL1EIO

166. Re: [IC-706Mk2G] CI-V Controller

Yahoo group: IC-706Mk2G
Date: 2000-03-12 15:36:02 UTC
From: Tony Yamin
Topic: 166 Message: 166

Greetings Dan,

I have the CI-V and can send or fax the schematic if you want...

Daniel Collings wrote:

> From: Daniel Collings <hdwrhckr@...>
>
> I was ondering if anyone could help me with the CI-V Controller. I am
> in the process of building one and would like to know more about the one
> from ICOM without having to buy one.
>
> Thanks
> Daniel
> KE4VRJ
>
> ---
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> ---

--
Tony Yamin - KF6JS
Pleasanton, CA
Alameda County - CM97wq
(925) 484-3229

167. Re: [IC-706Mk2G] IC-706 or FT-100?

Yahoo group: IC-706Mk2G
Date: 2000-03-12 19:47:48 UTC
From: Rob Boux
Topic: 167 Message: 167

706G is the radio you want. It puts out a real 100 watts where the ft-100 only 40 or 50. I have had both and the 706G is a REAL radio, not a toaster like the 100. The ft-100 is a joke, wait till the next version mkII.
----- Original Message -----
From: Markus Homma
To: IC-706MK2G Group
Sent: Sunday, March 12, 2000 8:07 AM
Subject: [IC-706Mk2G] IC-706 or FT-100?

From: "Markus Homma" <markusho@...>

Hi Group!

Want to purchase a IC-706 or the FT-100.
Primarily i want to use the rig on HF with a magnetic loop antenna.
So i want to know which rig does the HF job better?

Any help is appreciated.

73's
Markus
DL1EIO

---

168. Re: [IC-706Mk2G] CI-V Controller

Yahoo group: IC-706Mk2G
Date: 2000-03-12 07:49:12 UTC
From: Daniel Collings
Topic: 166 Message: 168

I have one working correctly now. I appreciate it though.. I am just having
trouble with the commands now. I am not sure of the syntax in QBASIC to send
the codes.
Send me your diagram also it may be different than the one I am using.
Thanks
Daniel
KE4VRJ
hdwrhckr@...

Tony Yamin wrote:

> From: Tony Yamin <tyamin@...>
>
> Greetings Dan,
>
> I have the CI-V and can send or fax the schematic if you want...
>
> Daniel Collings wrote:
>
> > From: Daniel Collings <hdwrhckr@...>
> >
> > I was ondering if anyone could help me with the CI-V Controller. I am
> > in the process of building one and would like to know more about the one
> > from ICOM without having to buy one.
> >
> > Thanks
> > Daniel
> > KE4VRJ
> >
> > ---
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> > ---
>
> --
> Tony Yamin - KF6JS
> Pleasanton, CA
> Alameda County - CM97wq
> (925) 484-3229
>
> ---
> PERFORM CPR ON YOUR APR!

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> ---

169. Re: [IC-706Mk2G] CI-V Controller

Yahoo group: IC-706Mk2G
Date: 2000-03-13 15:58:06 UTC
From: Tony Yamin
Topic: 166 Message: 169

Daniel,

The unit I have is the Icom CT-17.
It's for controlling many of the Icom rigs.
It's specified in the 706 manual as an accessory.
In the manual (its only a few pages) there are examples for various programs.
You may need/want a copy of this too...

Let me know.
I'll need your sending address.

73's,fer now

Daniel Collings wrote:

> From: Daniel Collings <hdwrhckr@...>
>
> I have one working correctly now. I appreciate it though.. I am just having
> trouble with the commands now. I am not sure of the syntax in QBASIC to send
> the codes.
> Send me your diagram also it may be different than the one I am using.
> Thanks
> Daniel
> KE4VRJ
> hdwrhckr@...
>
> Tony Yamin wrote:
>
> > From: Tony Yamin <tyamin@...>
> >
> > Greetings Dan,
> >
> > I have the CI-V and can send or fax the schematic if you want...
> >
> > Daniel Collings wrote:
> >
> > > From: Daniel Collings <hdwrhckr@...>
> > >
> > > I was ondering if anyone could help me with the CI-V Controller. I am
> > > in the process of building one and would like to know more about the one
> > > from ICOM without having to buy one.
> > >
> > > Thanks
> > > Daniel
> > > KE4VRJ
> > >

> > > ---
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> >
> > --
> > Tony Yamin - KF6JS
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> > Alameda County - CM97wq
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> >
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> > Apply NOW!
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>
> ---
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> ---

--
Tony Yamin - KF6JS
Pleasanton, CA
Alameda County - CM97wq
(925) 484-3229

170. Re: [IC-706Mk2G mobile] Interference when braking.

Yahoo group: IC-706Mk2G
Date: 2000-03-16 22:06:56 UTC
From: Martin Swift
Topic: 170 Message: 170

Hi,

Is anyone suffering from the same interference as this when operating mobile...

On my Vauxhall (Opel) diesel-engined Vectra, each time I operate the brakes on or off, I get a brief opening of the mute on FM, and a noise burst on SSB. The noise will stop a scan, and can be heard under weak signals. When in city traffic it becomes intrusive.

Could this be a poor switching contact in the brake light switch, or something to do with the ABS, or data from some controller ? This happens when moving or stationary, with the engine on or off (but only with the ignition on). Activating the Rx RF attenuator improves the situation dramatically. The noise was not noticed at all on the previous 2m-only mobile radio (Azden PCS 7000).

Any comments or advice gratefully received.

All the best

Martin
G4NCE
-----
martin.swift@...
http://vzone.virgin.net/martin.swift/index.htm

171. COLLINS RADIO

Yahoo group: IC-706Mk2G
Date: 2000-03-26 23:44:19 UTC
From: richard robinson
Topic: 171 Message: 171

I know//// This is Icom but can't seem to find a "onelist" for
Collins and knew someone here might be able to direct me.
TNX 73s Dick K4EIH

172. Mobile Installation

Yahoo group: IC-706Mk2G
Date: 2000-03-30 05:17:27 UTC
From: DMilliner@worldnet.att.net
Topic: 172 Message: 172

Please advise on installing an Icom 706MKIIG in a Ford Explorer: (1)Where to run power cords through firewall? (2)Suggested 706G mounting locations for mobile use that permit quick disconnect for base station use (3)Tuner recommendations - IC-AH4/other? (4)Compact/low profile HF and VHF/UHF antenna models and mounts - HamStick/Comet/other? (5)Websites explaning and illustrating mobile installations. Thanks, KD5FU

173. Re: [IC-706Mk2G] Mobile Installation

Yahoo group: IC-706Mk2G
Date: 2000-03-30 18:32:05 UTC
From: redoutey@aol.com
Topic: 173 Message: 173

You can take a look at my site for some information.Its a Ford Ranger though. Wire went through existing location under steering

www.redoutey.com/n5kf

73,

Bob Redoutey, N5KF

In a message dated Thu, 30 Mar 2000 12:21:30 AM Eastern Standard Time, DMilliner@... writes:

<< From: DMilliner@...

Please advise on installing an Icom 706MKIIG in a Ford Explorer:
(1)Where to run power cords through firewall? (2)Suggested 706G
mounting locations for mobile use that permit quick disconnect for
base station use (3)Tuner recommendations - IC-AH4/other?
(4)Compact/low profile HF and VHF/UHF antenna models and mounts -
HamStick/Comet/other? (5)Websites explaning and illustrating mobile
installations. Thanks, KD5FU

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http://click.egroups.com/1/937/1/_/577619/_/954393454/

>>

174. Re: [IC-706Mk2G] Mobile Installation

Yahoo group: IC-706Mk2G
Date: 2000-03-31 03:00:57 UTC
From: Joe Vilardo
Topic: 173 Message: 174

KD5FU

Why not ask for the solution to world hunger while you lounge about the pool sipping Chardony.

K3JV

----- Original Message -----
From: <DMilliner@...>
To: <IC-706Mk2G@onelist.com>
Sent: Thursday, March 30, 2000 12:17 AM
Subject: [IC-706Mk2G] Mobile Installation

> From: DMilliner@...
>
> Please advise on installing an Icom 706MKIIG in a Ford Explorer:
> (1)Where to run power cords through firewall? (2)Suggested 706G
> mounting locations for mobile use that permit quick disconnect for
> base station use (3)Tuner recommendations - IC-AH4/other?
> (4)Compact/low profile HF and VHF/UHF antenna models and mounts -
> HamStick/Comet/other? (5)Websites explaning and illustrating mobile
> installations. Thanks, KD5FU
>
>
> ---
> LOW RATE, NO WAIT!
> Get a NextCard Visa, in 30 seconds! Get rates
> as low as 2.9% Intro or 9.9% Fixed APR and no hidden fees.
> Learn more at:
> http://click.egroups.com/1/937/1/_/577619/_/954393454/
> ---
>
>
>

175. FL-103 SSB FILTER

Yahoo group: IC-706Mk2G
Date: 2000-04-03 00:11:41 UTC
From: richard robinson
Topic: 175 Message: 175

I have a new, in the box, FL-103 SSB filter 2.8kHz BW
@ 9.0115MHz.
Works in: 706MKII, 706MKIIG,
746, 781 and perhaps others.

AES price is $109.95
Will sell @ 50% off postpaid, $55

Email me jazz101@... only have one.
73s Dick K4EIH

176. mics for the 706

Yahoo group: IC-706Mk2G
Date: 2000-04-03 00:14:56 UTC
From: rmowery@dialpoint.net
Topic: 176 Message: 176

What are some of the mics other than the ones Icom makes that are being used on the IC-706 ? Those $ 200 mics and the $ 30 adapter are just too much for me.

177. Re: [IC-706Mk2G] mics for the 706

Yahoo group: IC-706Mk2G
Date: 2000-04-03 01:34:42 UTC
From: caf@omen.com
Topic: 177 Message: 177

A $3 Cat 5 cable gives you two connectors and some wire.
Almost any communications mike should do, perhaps with a
bit of hacking. I picked up a DTMF mike for $5 at a swap
meet, added a few caps for EMC and it works. Check my
web page.

Chuck Forsberg WA7KGX N2469R caf@... www.omen.com
Omen Technology Inc The High Reliability Software
Author of YMODEM & ZMODEM ZMODEM Consulting: $200/hr
TeleGodzilla BBS: 503-617-1698 FTP: ftp.cs.pdx.edu pub/zmodem
10255 Northwest Old Cornelius Pass Road Portland Oregon 97231
POB 4681 Portland OR 97208 503-614-0430 FAX:503-629-0665

178. FL-103 Filter

Yahoo group: IC-706Mk2G
Date: 2000-04-03 03:23:56 UTC
From: richard robinson
Topic: 178 Message: 178

The FL-103 filter Iposted today has been sold.
73s Dick K4EIH

179. good mike for the 706

Yahoo group: IC-706Mk2G
Date: 2000-04-03 17:36:24 UTC
From: n8wwm@aol.com
Topic: 179 Message: 179

Believe it or not, I use an Astatic D-104 with the amplifier darn near completely off.
Find a used one at a hamfest for 40-50 bucks. My brother, KK4TI, had one wired with an 8 pin plug for his IC 725. He sold the 725 and I bought the D-104. The price of the adapter cord aint so bad if you can buy a decent mike at a good price.

I would also suggest a Shure 526-T. That mike has been my warhorse on about 12 different rigs, with excellent results.

73 Doug N8WWM
EN61
Chicago, IL

180. Re: [IC-706Mk2G] good mike for the 706

Yahoo group: IC-706Mk2G
Date: 2000-04-03 18:52:50 UTC
From: Rob Boux
Topic: 180 Message: 180

I myself used an Astatic 1104-C amplified microphone on the 706G. I wired an 8-pin end to the mic cord... just follow the diagram in the owners manual for wiring instructions. The mic worked excellent with the radio, and the radio was set on 2 for mic gain and the mic was half open.I had many a good report on my audio and it sounded way better than the stock mic. Also why hasn't Icom started to include a mic with a keypad yet!? You would think by now they would!
From: n8wwm@...
To: IC-706Mk2G@onelist.com
Sent: Monday, April 03, 2000 12:36 PM
Subject: [IC-706Mk2G] good mike for the 706

Believe it or not, I use an Astatic D-104 with the amplifier darn near completely off.
Find a used one at a hamfest for 40-50 bucks. My brother, KK4TI, had one wired with an 8 pin plug for his IC 725. He sold the 725 and I bought the D-104. The price of the adapter cord aint so bad if you can buy a decent mike at a good price.

I would also suggest a Shure 526-T. That mike has been my warhorse on about 12 different rigs, with excellent results.

73 Doug N8WWM
EN61
Chicago, IL

---

181. Your Recomendation for Using The 706Mk2G for PSK31

Yahoo group: IC-706Mk2G
Date: 2000-04-04 01:50:46 UTC
From: jr83853@alltel.net
Topic: 181 Message: 181

I plan on using the 706 for PSK31. As the AT 180 will be using the accessory plug in back, how would you recommend I hook the 706 upto the sound card, through the RTTY plug or microphone connector. What worked best for you?

Thanks in advance,

Jerry
KC0QR

182. Re: [IC-706Mk2G] Your Recomendation for Using The 706Mk2G for PSK31

Yahoo group: IC-706Mk2G
Date: 2000-04-04 01:17:05 UTC
From: rmowery@dialpoint.net
Topic: 182 Message: 182

While I have not tried it, The rtty plug is for fsk and will not work with the psk31. The rtty plug is made to shift the 'carrier' frequency by the internal setting . YOu might try the data plug as setup for packet. YOu can get the audio out and send in the data. If you do use the mic input you will have to pad the input to the Icom with some resistors.

jr83853@... wrote:
>
> I plan on using the 706 for PSK31. As the AT 180 will be using the
> accessory plug in back, how would you recommend I hook the 706 upto
> the sound card, through the RTTY plug or microphone connector. What
> worked best for you?
>
> Thanks in advance,
>
> Jerry
> KC0QR

183. Re: [IC-706Mk2G] Your Recomendation for Using The 706Mk2G for PSK31

Yahoo group: IC-706Mk2G
Date: 2000-04-04 07:03:06 UTC
From: caf@omen.com
Topic: 182 Message: 183

I used the Packet plug for MT63 and PSK31. Got a connector out of the junkbox that was used for a ps/2 mouse and hacked. Used a transistor diode and resistor to go from RTS to PTT.

184. Dead IC706Mk11

Yahoo group: IC-706Mk2G
Date: 2000-04-09 21:53:32 UTC
From: Pauline Moldon
Topic: 184 Message: 184

Hi All,

Not quite to the right group, mine is the MK11 version (without 70 cm).

Wonder if anyone can help.

The radio had been on all day scanning on 6m.

It had got pretty hot in the shack.

I gave a few short CQ calls, then it shut off.

When I checked the PSU had gone in to overload due to the IC706 MK11 going
Short circuit.

It actually measures 33 Ohms.

I looked inside in the PA compartment and lifyed the large 1 inch fuse,
asuming this to feed the PA (I have no cct)

The result the short is still there.

Can anyone offer me any guidence.
Tks in advance

Pauline

G7SPT

185. Re: [IC-706Mk2G] Digest Number 76

Yahoo group: IC-706Mk2G
Date: 2000-04-10 16:06:26 UTC
From: Tomas Hood - NW7US
Topic: 185 Message: 185

Suggest you subscribe to the ICOM email list at qsl.net -- http://qsl.net -
and choose ICOM mailing list. Then, ask there your question. This is
where you will find many more knowledgable folks ... even more than this
706-specific list.

I also think you might want to talk with Icom.

I do not have an answer to your question however. But I think others on
the ICOM list will.

IC-706Mk2G@egroups.com wrote:
>
> ---
> LOW RATE, NO WAIT!
> Get a NextCard Visa, in 30 seconds! Get rates
> as low as 2.9% Intro or 9.9% Fixed APR and no hidden fees.
> Learn more at:
> http://click.egroups.com/1/937/1/_/577619/_/955352702/
> ---
>
> There is 1 message in this issue.
>
> Topics in this digest:
>
> 1. Dead IC706Mk11
> From: "Pauline Moldon" <Paulinem@...>
>
> ____
> ____
>
> Message: 1
> Date: Sun, 9 Apr 2000 22:53:32 +0100
> From: "Pauline Moldon" <Paulinem@...>
> Subject: Dead IC706Mk11
>
> Hi All,
>
> Not quite to the right group, mine is the MK11 version (without 70 cm).
>
> Wonder if anyone can help.
>
> The radio had been on all day scanning on 6m.
>
> It had got pretty hot in the shack.
>
> I gave a few short CQ calls, then it shut off.

>
> When I checked the PSU had gone in to overload due to the IC706 MK11 going
> Short circuit.
>
> It actually measures 33 Ohms.
>
> I looked inside in the PA compartment and lifyed the large 1 inch fuse,
> asuming this to feed the PA (I have no cct)
>
> The result the short is still there.
>
> Can anyone offer me any guidence.
> Tks in advance
>
> Pauline
>
> G7SPT
>
> --
> --

--
73 de NW7US, Tomas

NW7US@n7fsp.#sea.#wwa.wa.usa.noam
nw7us@...

--
: http://accessnow.com -- Brinnon, Washington : 122.93W : 47.67N :
: HOME: http://hfradio.org and http://cw.hfradio.org :
: - :
: World-Wide Communications via Amateur Radio : CW/SSB DX Hound :
: 10x56526 : FISTS 7055 : Code Warrior #60 : FISTS NW Member #57 :
: :
: Member, ARRL -- Official Webmaster of the North West ARRL Site :
: NWARRL - http://hfradio.org/nwarrl/ :

Create online equidistant azimuth maps, swap and shop, get books,
check propagation, read dx news, and more. At http://hfradio.org/

"Cigars are like beautiful women - you fall in love with the
shape, and then you must work to keep the flame alive!"
-- Winston Churchill.

186. Re: [IC-706Mk2G] Digest Number 76

Yahoo group: IC-706Mk2G
Date: 2000-04-11 20:51:01 UTC
From: Pauline Moldon
Topic: 186 Message: 186

Thanks for the info,

It seems my PA Transistors have died..

Ho Hum

73

Pauline
----- Original Message -----
From: "Tomas Hood - NW7US" <nw7us@...>
To: <IC-706Mk2G@egroups.com>
Sent: 10 April 2000 17:06
Subject: Re: [IC-706Mk2G] Digest Number 76

> Suggest you subscribe to the ICOM email list at qsl.net --
http://qsl.net -
> and choose ICOM mailing list. Then, ask there your question. This is
> where you will find many more knowledgable folks ... even more than this
> 706-specific list.
>
> I also think you might want to talk with Icom.
>
> I do not have an answer to your question however. But I think others on
> the ICOM list will.
>
> IC-706Mk2G@egroups.com wrote:
> >
> > ---
> > LOW RATE, NO WAIT!
> > Get a NextCard Visa, in 30 seconds! Get rates
> > as low as 2.9% Intro or 9.9% Fixed APR and no hidden fees.
> > Learn more at:
> > http://click.egroups.com/1/937/1/_/577619/_/955352702/
> > ---
> >
> > There is 1 message in this issue.
> >
> > Topics in this digest:
> >
> > 1. Dead IC706Mk11
> > From: "Pauline Moldon" <Paulinem@...>
> >
> > ____
> > ____
> >

> > Message: 1
> > Date: Sun, 9 Apr 2000 22:53:32 +0100
> > From: "Pauline Moldon" <Paulinem@...>
> > Subject: Dead IC706Mk11
> >
> > Hi All,
> >
> > Not quite to the right group, mine is the MK11 version (without 70 cm).
> >
> > Wonder if anyone can help.
> >
> > The radio had been on all day scanning on 6m.
> >
> > It had got pretty hot in the shack.
> >
> > I gave a few short CQ calls, then it shut off.
> >
> > When I checked the PSU had gone in to overload due to the IC706 MK11
going
> > Short circuit.
> >
> > It actually measures 33 Ohms.
> >
> > I looked inside in the PA compartment and lifyed the large 1 inch fuse,
> > asuming this to feed the PA (I have no cct)
> >
> > The result the short is still there.
> >
> > Can anyone offer me any guidence.
> > Tks in advance
> >
> > Pauline
> >
> > G7SPT
> >
> > _____
> > _____
>
> --
> 73 de NW7US, Tomas
>
> NW7US@n7fsp.#sea.#wwa.wa.usa.noam
> nw7us@...
>
> --
> : http://accessnow.com -- Brinnon, Washington : 122.93W : 47.67N :
> : HOME: http://hfradio.org and http://cw.hfradio.org :
> : - :
> : World-Wide Communications via Amateur Radio : CW/SSB DX Hound :
> : 10x56526 : FISTS 7055 : Code Warrior #60 : FISTS NW Member #57 :

> : :
> : Member, ARRL -- Official Webmaster of the North West ARRL Site :
> : NWARRL - http://hfradio.org/nwarrl/ :
>
> Create online equidistant azimuth maps, swap and shop, get books,
> check propagation, read dx news, and more. At http://hfradio.org/
>
> "Cigars are like beautiful women - you fall in love with the
> shape, and then you must work to keep the flame alive!"
> -- Winston Churchill.
>
> ---
> PERFORM CPR ON YOUR APR!
> Get a NextCard Visa, in 30 seconds! Get rates as low as
> 0.0% Intro or 9.9% Fixed APR and no hidden fees.
> Apply NOW!
> http://click.egroups.com/1/2121/1/_/577619/_/955382779/
> ---
>
>
>

187. BASE POWER SUPPLY

Yahoo group: IC-706Mk2G
Date: 2000-04-17 21:50:09 UTC
From: richard robinson
Topic: 187 Message: 187

I have a new ASTRON SL-11R-RA power supply. It was designed for
commercial two-way radio use so it's heavy duty.
Regulated 13.8V 11A (ICS, 5 min. Tx 5 min. Rx) 7A continuous.
Size 2.67"h* x 7"w x 9.75"d. Has added cover to hold a mobile radio.
If your mobile rig is less than 2" high and less than 6.75"wide then
you
can slip into top compartment. If your rig is larger simply remove the
cover. The supply is fully enclosed.

NEW in the Astron box $75 plus UPS (13 pounds)
It's the perfect supply for your mobile used in the house.
Email direct jazz101@....
73s Dick K4EIH

*5.85" high with added cover.

188. Re: [IC-706Mk2G] Digest Number 79

Yahoo group: IC-706Mk2G
Date: 2000-04-18 11:58:35 UTC
From: Tomas Hood - NW7US
Topic: 188 Message: 188

> Subject: BASE POWER SUPPLY
>
> I have a new ASTRON SL-11R-RA power supply. It was designed for
> commercial two-way radio use so it's heavy duty.
> Regulated 13.8V 11A (ICS, 5 min. Tx 5 min. Rx) 7A continuous.

Unfortunately, one cannot use this with the IC-706 as the required supply
must deliver much more than 11 Amps, during transmit at full power out on
the rig.

73 de NW7US, Tomas

NW7US@n7fsp.#sea.#wwa.wa.usa.noam
nw7us@...

--
: http://accessnow.com -- Brinnon, Washington : 122.93W : 47.67N :
: HOME: http://hfradio.org and http://cw.hfradio.org :
: - :
: World-Wide Communications via Amateur Radio : CW/SSB DX Hound :
: 10x56526 : FISTS 7055 : Code Warrior #60 : FISTS NW Member #57 :
: :
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Create online equidistant azimuth maps, swap and shop, get books,
check propagation, read dx news, and more. At http://hfradio.org/

"Cigars are like beautiful women - you fall in love with the
shape, and then you must work to keep the flame alive!"
-- Winston Churchill.

189. Re: [IC-706Mk2G] Digest Number 79

Yahoo group: IC-706Mk2G
Date: 2000-04-18 14:48:26 UTC
From: richard robinson
Topic: 189 Message: 189

Hi Tomas
I realize that the 706 draws more than 11 amps but figured most guys
that have 706 most likely have evolved the radio collection and probably
have a 2 meter rig in the shack that could use 11 amps.
There does not seem to be a Icom reflector like the Kenwood reflector
that is for general Kenwood posting.
Thought someone could use a commercial supply.
73s Dick K4EIH

----- Original Message -----
From: Tomas Hood - NW7US <nw7us@...>
To: <IC-706Mk2G@egroups.com>
Sent: Tuesday, April 18, 2000 7:58 AM
Subject: Re: [IC-706Mk2G] Digest Number 79

> Subject: BASE POWER SUPPLY
>
> I have a new ASTRON SL-11R-RA power supply. It was designed for
> commercial two-way radio use so it's heavy duty.
> Regulated 13.8V 11A (ICS, 5 min. Tx 5 min. Rx) 7A continuous.

Unfortunately, one cannot use this with the IC-706 as the required
supply
must deliver much more than 11 Amps, during transmit at full power out
on
the rig.

73 de NW7US, Tomas

NW7US@n7fsp.#sea.#wwa.wa.usa.noam
nw7us@...

--
: http://accessnow.com -- Brinnon, Washington : 122.93W : 47.67N :
: HOME: http://hfradio.org and http://cw.hfradio.org :
: - :
: World-Wide Communications via Amateur Radio : CW/SSB DX Hound :
: 10x56526 : FISTS 7055 : Code Warrior #60 : FISTS NW Member #57 :
: :
: Member, ARRL -- Official Webmaster of the North West ARRL Site :
: NWARRL - http://hfradio.org/nwarrl/ :

Create online equidistant azimuth maps, swap and shop, get books,
check propagation, read dx news, and more. At http://hfradio.org/

"Cigars are like beautiful women - you fall in love with the
shape, and then you must work to keep the flame alive!"

-- Winston Churchill.

Get paid for the stuff you know!
Get answers for the stuff you don't. And get $10 to spend on the site!
http://click.egroups.com/1/2200/1/_/577619/_/956059113/
----

190. Re: [IC-706Mk2G] good mike for the 706

Yahoo group: IC-706Mk2G
Date: 2000-04-21 01:32:45 UTC
From: rmowery@dialpoint.net
Topic: 190 Message: 190

Thanks for the info on the mic for the 706. I found a used Sure 526t on e-bay and wired it in today. Used the 8 volts of the rig to power the mic. I have made several contacts on
80 meters ssb, 50 and 144 FM with several hams I know and they say it sounds great. Almost no differance in it and the hand mic. I am just able to talk about a foot away instead of holding the mic in my hand.

73 de KU4PT
EM95

191. Re: [IC-706Mk2G] good mike for the 706

Yahoo group: IC-706Mk2G
Date: 2000-04-22 18:44:12 UTC
From: n8wwm@aol.com
Topic: 190 Message: 191

I knew that 526 T was a great choice...used that thing on a whole bunch of rigs...

73 Doug

192. AT-180 / MKIIG Problem?

Yahoo group: IC-706Mk2G
Date: 2000-04-23 14:05:11 UTC
From: wehr@fgi.net
Topic: 192 Message: 192

Hi All,

I believe that I am having a problem with my AT-180 automatic tuner which I am using with a MKIIG.

The antenna I am using is a G5-RV, and the tuner has always given me a 1-to-1 match on all bands except 160m, (antenna length is too short...).

Recently on 80 and 40, I cannot get a match that is less than 3-to-1.

Antenna checks out ok, feedline no problem... just looks like the parameters have changed somewhere.

I grabbed the dummy load and hooked it to the AT-180. Again, all bands except 160, 80 and 40, will tune down to a nice 1-to-1 into it.

Looks like the tuner isn't performing on these 3 bands too well.

I do not have a manual or schematic for the tuner... none provided, just the information that is in the MKIIG manual.

Did anyone get a manual specific for the tuner when they bought theirs? Also, anyone experienced symptoms similar to mine? The tuner is under warranty and I will send it in, but would like to troubleshoot all avenues before taking this route.

Thanks for your replies,
es 73

de Mike, KO9I

193. Re: [IC-706Mk2G] Digest Number 82

Yahoo group: IC-706Mk2G
Date: 2000-04-24 15:34:13 UTC
From: Bill Mechura
Topic: 193 Message: 193
Attachments: 1 described; binary payloads are missing from this source WARC

I keep seeing requests for different mikes to use with the 706. Are you hearing bad reports from others or are you just wanting a different mike? I've been using the one supplied with the radio and have had nothing but good reports on the audio. Initially, they said it was a driving just a little hard so when I checked it out I found that the initial set up was a little higher than suggested. I spend a lot of time mobile and I'm always standing tall in the saddle because of the comments I receive about the radio and it's audio...thus the reason for this response.

KA5G
Texas mobile

IC-706Mk2G@egroups.com wrote:

> ---
> Your high school sweetheart-where is he now? With 4.4 million alumni
> already registered at Classmates.com, there's a good chance you'll
> find her here. Visit your online high school class reunion at:
> http://click.egroups.com/1/3139/1/_/577619/_/956482683/
> ---
>
> There is 1 message in this issue.
>
> Topics in this digest:
>
> 1. Re: good mike for the 706
> From: n8wwm@...
>
> _____
> _____
>
> Message: 1
> Date: Sat, 22 Apr 2000 14:44:12 EDT
> From: n8wwm@...
> Subject: Re: good mike for the 706
>
> I knew that 526 T was a great choice...used that thing on a whole bunch of
> rigs...
>
> 73 Doug
>
> _____
> _____

194. Re: [IC-706Mk2G] Digest Number 84

Yahoo group: IC-706Mk2G
Date: 2000-04-25 12:10:12 UTC
From: Benjamin Blavat
Topic: 194 Message: 194

I agree with KA5G, the mobile mike has always gotten me great audio reports, on all three 706's I've had. once had to open the mic to move a rubber grommet that had been blocking the sound hole to the mic element but other than that, its been an exceptional mobile mike, it doesn't pick up the background noises.
Good DXing,
Ben, KF4KJF

----- Original Message -----
From: <IC-706Mk2G@egroups.com>
To: <IC-706Mk2G@egroups.com>
Sent: Tuesday, April 25, 2000 5:41 AM
Subject: [IC-706Mk2G] Digest Number 84

> ---
> Good friends, school spirit, hair-dos you'd like to forget.
> Classmates.com has them all. And with 4.4 million alumni already
> registered, there's a good chance you'll find your friends here:
> http://click.egroups.com/1/2885/1/_/577619/_/956655689/
> ---
>
> There is 1 message in this issue.
>
> Topics in this digest:
>
> 1. Re: Digest Number 82
> From: Bill Mechura <bill.mechura@...>
>
>
> ____
> ____
>
> Message: 1
> Date: Mon, 24 Apr 2000 10:34:13 -0500
> From: Bill Mechura <bill.mechura@...>
> Subject: Re: Digest Number 82
>
> I keep seeing requests for different mikes to use with the 706. Are you
> hearing bad reports from others or are you just wanting a different mike?
> I've been using the one supplied with the radio and have had nothing but
good
> reports on the audio. Initially, they said it was a driving just a little
hard
> so when I checked it out I found that the initial set up was a little
higher

> than suggested. I spend a lot of time mobile and I'm always standing tall
in
> the saddle because of the comments I receive about the radio and it's
> audio...thus the reason for this response.
>
> KA5G
> Texas mobile
>
> IC-706Mk2G@egroups.com wrote:
>
> > --
> > Your high school sweetheart-where is he now? With 4.4 million alumni
> > already registered at Classmates.com, there's a good chance you'll
> > find her here. Visit your online high school class reunion at:
> > http://click.egroups.com/1/3139/1/_/577619/_/956482683/
> > --
> >
> > There is 1 message in this issue.
> >
> > Topics in this digest:
> >
> > 1. Re: good mike for the 706
> > From: n8wwm@...
> >
> > ____
> > ____
> >
> > Message: 1
> > Date: Sat, 22 Apr 2000 14:44:12 EDT
> > From: n8wwm@...
> > Subject: Re: good mike for the 706
> >
> > I knew that 526 T was a great choice...used that thing on a whole bunch
of
> > rigs...
> >
> > 73 Doug
> >
> > ____
> > ____
>
>
> [This message contained attachments]
>
>
>
> ____
> ____
>
>

>
>

195. Re: [IC-706Mk2G] Digest Number 84

Yahoo group: IC-706Mk2G
Date: 2000-04-25 19:42:27 UTC
From: rmowery@dialpoint.net
Topic: 194 Message: 195

I for one asked about the mics as I wanted a desk mic. Also it looks like Icom would spend another $ 5 or $ 10 in making a touchtone mic standard. The hand mic that came with my mk2g has given me fine audio reports. No problem but not a desk mic that I wanted for the house. If in the car, would like the TT pad.

Those Icom accessories are somewhat on the high side for me. They want $ 200 for a desk mic and you still have to buy their $ 25 adapter plug where other companies want about half that. Also the computer interface that contains only a couple of bucks in parts and they want over $ 100 fot that.

Benjamin Blavat wrote:
>
> I agree with KA5G, the mobile mike has always gotten me great audio reports,
> on all three 706's I've had. once had to open the mic to move a rubber
> grommet that had been blocking the sound hole to the mic element but other
> than that, its been an exceptional mobile mike, it doesn't pick up the
> background noises.
> Good DXing,
> Ben, KF4KJF
>
> > From: Bill Mechura <bill.mechura@...>
> > Subject: Re: Digest Number 82
> >
> > I keep seeing requests for different mikes to use with the 706. Are you
> > hearing bad reports from others or are you just wanting a different mike?
> > I've been using the one supplied with the radio and have had nothing but
>

196. CT-17 vs OPC -478

Yahoo group: IC-706Mk2G
Date: 2000-04-28 14:37:49 UTC
From: Eric Thompson
Topic: 196 Message: 196

I've been using the CT-17 to control my MKIIG for awhile now with no problems. I recently noticed in the AES catalog that ICOM offers the OPC-478, PC to radio control cable (not cheap) and was wondering if it was a substitute for the CT-17, I never could get a straight answer out of the salesmen so I ordered one anyway. It turns out to be is a DB9 to stereo mini plug, which apparently (haven't used it yet) makes the CT-17 unnecessary, unless you want to control more than one radio at a time.

Opinions requested.

Eric

197. Hooking up an IC-706MKIIG ... ignition noise

Yahoo group: IC-706Mk2G
Date: 2000-04-29 10:42:33 UTC
From: Tomas Hood - NW7US
Topic: 197 Message: 197

Howdy,

I hope this is not too far off-topic... but I hope there is someone on the list that can suggest something for me.

I have an ignition noise problem that I have been trying to solve. I have an IC-706MKIIG that I have been using in my Subaru 1987 All-wheel Turbo GL (Station wagon).

Let me give some background.

When I first got the car, about a year ago, and installed the radio, there was NO serious ignition noise. The little bit that was there was totally gone when I used the noise blanker.

Then, about 6 months later, I put the car in the shop to get the oil pump replaced. When I got the car back, there was a higher level of "popping" ignition noise. The noise blanker got rid of almost all of it, except when I accelerated, went up hill, etc. Now, the machanic replaced the distributer cap, and the spark plugs.

So, I thought, well, the plugs need to be better, resister-type, and while I am at it, I will put on silicon/resister wire between the coil and cap, and cap and plugs.

This did nothing to help. I thought, "Maybe the alternator is going bad." We checked, and it *was* low. So we put in a new alternator.

This improved the DC -- things run much better... but... no improvement on the noise. Actually, it increased the noise.

So, I began grounding things -- the exhaust pipe, the engine compartment hood, an extra ground to the engine block.

This reduced it just about 1 s unit.

But, even with that, the noise is so high, that the blanker cannot get rid of it. It is about s-9+10. Now, other cars next to mine can hear it. If I walk around the car, I pick it up near all lights, antenna, etc.

In the engine area, the strongest signal is right at the coil.

I replaced the distribor cap with brass, and the brush is brass. I checked another coil, thinking that the coil might be going bad, but the new one was just as loud.

I placed a .01 MF (Kilovolt rating) ceramic disc cap between the +
and - leads of the coil. Still, no success.

So, I had a car with NO noise. Now I have ALL noise.

What could I check next? What should I do? UG. The 706MKIIG
cannot even be used now on 2 meters or 440... too much noise.

In trying to fix things, it has gotten worse. So, I took off the
extra grounds, and the noise gets worse. So, the grounding was a
good idea. But I still cannot reduce the noise!

73 de NW7US, Tomas

NW7US@n7fsp.#sea.#wwa.wa.usa.noam
nw7us@...

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"Cigars are like beautiful women - you fall in love with the
shape, and then you must work to keep the flame alive!"
-- Winston Churchill.

198. Mobile noise - more info

Yahoo group: IC-706Mk2G
Date: 2000-04-29 11:54:32 UTC
From: Tomas Hood - NW7US
Topic: 198 Message: 198

Also:

1. I ran all new coax and checked all antenna connections.
2. With the coax cables (HF/6 and VHF/UHF) disconnected, the
IC-706MKIIG has NO noise. So I don't think the noise is coming
into the radio via power. Unless, with Coax ground, there is a
ground loop or common mode problem.
3. Again, the car transmits this wide-band popping ignition (spark
gap!) signal -- it is then picked up by a good antenna / coax feed
-- so this does not look like a bad antenna or ground-to-rig issue.

Thanks.

73 de NW7US, Tomas

NW7US@n7fsp.#sea.#wwa.wa.usa.noam
nw7us@...

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199. Re: [IC-706Mk2G] Hooking up an IC-706MKIIG ... ignition noise

Yahoo group: IC-706Mk2G
Date: 2000-04-29 11:14:01 UTC
From: Andy White
Topic: 197 Message: 199

On Sat, 29 Apr 2000 03:42:33 -0700, Tomas Hood - NW7US wrote:

>Then, about 6 months later, I put the car in the shop to get the
>oil pump replaced. When I got the car back, there was a higher
>level of "popping" ignition noise. The noise blanker got rid of
>almost all of it, except when I accelerated, went up hill, etc.
>Now, the machanic replaced the distributer cap, and the spark
>plugs.

Check the spark plug wires, that is were I think you might find a problem. It could just be a bad connection to a bad wire.

Andy White
Fox Cities Newspapers
Staff Photographer
email: iso50@...

200. Re: [Icom] Mobile noise - more info

Yahoo group: IC-706Mk2G
Date: 2000-04-29 13:28:03 UTC
From: Tomas Hood - NW7US
Topic: 200 Message: 200

JC wrote:

> What is the speed of the noise? Does it sound like just one plug, or is it
> fast like all the plugs. Fuel pump noise can make noise too.

Good question...

Ok. The noise increases in frequency -- but not in tone... If I
increase RPM, the time between pulses shortens.

A friend suggests that he hears it on only one or two sparks per
cycle (I cannot tell). From that, he theorizes:

- If the coil is going bad, then the longest spark wire is drawing
more, and the coil is looking for the path of least resistance, so
maybe the dielectric inside is being arced.

However, we (the mechanic and I) took another coil, and jumped the
leads from the old coil to the new, then put the cap wire onto the
new coil.

The noise decreased by about 1 s unit, but was still overwhelming.
Now that I think about it, perhaps the old coil needs to be
completely removed, since the old one was in parallel, even though
the spark/cap wire was not connected to the old coil.

Now: If the mechanic changed fuel pump (but he says he didn't) --
or if the fuel pump is going bad (??) -- would that perhaps change
noise?

73 de NW7US, Tomas

NW7US@n7fsp.#sea.#wwa.wa.usa.noam
nw7us@...

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-- Winston Churchill.

201. RE: [IC-706Mk2G] Re: [Icom] Mobile noise - more info

Yahoo group: IC-706Mk2G
Date: 2000-04-29 14:49:04 UTC
From: Mike Walker
Topic: 200 Message: 201

Based on my experience, noise generated by the fuel pump (if it is electric) will be
constant velocity, it will not increase or decrease with engine speed

-----Original Message-----
From: Tomas Hood - NW7US [mailto:nw7us@...]
Sent: Saturday, April 29, 2000 9:28 AM
To: icom@...; IC-706Mk2G@egroups.com; mobile-portable@...
Subject: [IC-706Mk2G] Re: [Icom] Mobile noise - more info

JC wrote:

> What is the speed of the noise? Does it sound like just one plug, or is it
> fast like all the plugs. Fuel pump noise can make noise too.

Good question...

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or if the fuel pump is going bad (??) -- would that perhaps change
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NW7US@n7fsp.#sea.#wwa.wa.usa.noam
nw7us@...

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202. Re: [IC-706Mk2G] Re: [Icom] Mobile noise - more info

Yahoo group: IC-706Mk2G
Date: 2000-04-29 18:26:42 UTC
From: Randy Biesel
Topic: 200 Message: 202

Just curious, is the noise there with the ignition on, but engine off ?

de N5ISV

On Sat, 29 Apr 2000 10:49:04 -0400 "Mike Walker" <mwalker@...>
writes:
> Based on my experience, noise generated by the fuel pump (if it is
> electric)
> will be
> constant velocity, it will not increase or decrease with engine
> speed
>
> -----Original Message-----
> From: Tomas Hood - NW7US [mailto:nw7us@...]
> Sent: Saturday, April 29, 2000 9:28 AM
> To: icom@...; IC-706Mk2G@egroups.com; mobile-portable@...
> Subject: [IC-706Mk2G] Re: [Icom] Mobile noise - more info
>
>
> JC wrote:
>
> > What is the speed of the noise? Does it sound like just one plug,
> or is it
> > fast like all the plugs. Fuel pump noise can make noise too.
>
> Good question...
>
> Ok. The noise increases in frequency -- but not in tone... If I
> increase RPM, the time between pulses shortens.
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> A friend suggests that he hears it on only one or two sparks per
> cycle (I cannot tell). From that, he theorizes:
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> http://click.egroups.com/1/3020/1/_/577619/_/957014889/
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> Was the salesman clueless? Productopia has the answers.
> http://click.egroups.com/1/3019/1/_/577619/_/957020370/
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203. Re: [IC-706Mk2G] Re: [Icom] Mobile noise - more info

Yahoo group: IC-706Mk2G
Date: 2000-04-29 19:03:21 UTC
From: Rob Boux
Topic: 200 Message: 203

I had a constant static noise, no pitch change, or pulsing, popping etc., just static noise that came from my fuel pump. It affected all bands to one point or another... but wasn't severe. Only just in there that you could hear. My two TS-50's had the same noise but at S-3 on the meter and alot more noticeable. All G.M. products it seems these days have a really noisy fuel pump and they will give you no help when asked to help fix the problem. I must also add that the noise only came when I had the car either started or the key in the ignition and turned to acc, (cycled on/off once to prime the fuel pump) but no engine running. Hope this helps and by the way the car I'm talking about is a 1996 and 1998 Z-24.

73's
de Rob
ve4rrb
----- Original Message -----
From: Randy Biesel
To: IC-706Mk2G@egroups.com
Cc: IC-706Mk2G@egroups.com
Sent: Saturday, April 29, 2000 1:26 PM
Subject: Re: [IC-706Mk2G] Re: [Icom] Mobile noise - more info

Just curious, is the noise there with the ignition on, but engine off ?

de N5ISV

On Sat, 29 Apr 2000 10:49:04 -0400 "Mike Walker" <mwalker@...>
writes:
> Based on my experience, noise generated by the fuel pump (if it is
> electric)
> will be
> constant velocity, it will not increase or decrease with engine
> speed
>
> -----Original Message-----
> From: Tomas Hood - NW7US [mailto:nw7us@...]
> Sent: Saturday, April 29, 2000 9:28 AM
> To: icom@...; IC-706Mk2G@egroups.com; mobile-portable@...
> Subject: [IC-706Mk2G] Re: [Icom] Mobile noise - more info
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> JC wrote:
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204. Re: [IC-706Mk2G] CT-17 vs OPC -478

Yahoo group: IC-706Mk2G
Date: 2000-04-30 00:31:09 UTC
From: Joe Vilardo
Topic: 204 Message: 204

Eric

It will work as you describe.

Joe
K3JV
----- Original Message -----
From: Eric Thompson <selestial@...>
To: <IC-706Mk2G@egroups.com>
Sent: Friday, April 28, 2000 10:37 AM
Subject: [IC-706Mk2G] CT-17 vs OPC -478

I've been using the CT-17 to control my MKIIG for awhile now with no problems. I recently noticed in the AES catalog that ICOM offers the OPC-478, PC to radio control cable (not cheap) and was wondering if it was a substitute for the CT-17, I never could get a straight answer out of the salesmen so I ordered one anyway. It turns out to be is a DB9 to stereo mini plug, which apparently (haven't used it yet) makes the CT-17 unnecessary, unless you want to control more than one radio at a time.

Opinions requested.

Eric

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205. Re: [IC-706Mk2G] Hooking up an IC-706MKIIG ... ignition noise

Yahoo group: IC-706Mk2G
Date: 2000-04-30 04:08:43 UTC
From: Tony Yamin
Topic: 197 Message: 205

How about placing a termination (dummy load) on the antenna at the rig?
Then run the car for noise.
That should tellyou if it's comming in from the power leads.

Also

Did you run the power directly from the battery?
or tap it at the cars fuse panel or something like that?
You know it should go direct to the battery.

Also

Could it be the cars computer module.
Maybe it needs grounding.

Also

Maybe you could go back to the mechanic where the noise originally started
after he made the repairs.
Talk with him about all he did and maybe back-track his steps.

Good luck and let us know what you find...

Tomas Hood - NW7US wrote:

> Howdy,
>
> I hope this is not too far off-topic... but I hope there is someone
> on the list that can suggest something for me.
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> I have an ignition noise problem that I have been trying to solve.
> I have an IC-706MKIIG that I have been using in my Subaru 1987
> All-wheel Turbo GL (Station wagon).
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> Let me give some background.
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> radio, there was NO serious ignition noise. The little bit that
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> and while I am at it, I will put on silicon/resister wire between
> the coil and cap, and cap and plugs.
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> going bad." We checked, and it *was* low. So we put in a new
> alternator.
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> improvement on the noise. Actually, it increased the noise.
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> ---

206. Re: [IC-706Mk2G] Hooking up an IC-706MKIIG ... ignition noise

Yahoo group: IC-706Mk2G
Date: 2000-04-30 04:18:52 UTC
From: Tony Yamin
Topic: 197 Message: 206

Also -
How about a small portable AM radio to locate the source -
Run the car and move about it with the AM radio.
The ferrite ant in the radio should point to the source - like a DF Fox Hunt
on 2m.

Tony Yamin wrote:

> How about placing a termination (dummy load) on the antenna at the rig?
> Then run the car for noise.
> That should tellyou if it's comming in from the power leads.
>
> Also
>
> Did you run the power directly from the battery?
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> Could it be the cars computer module.
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> Maybe you could go back to the mechanic where the noise originally started
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> > But, even with that, the noise is so high, that the blanker cannot
> > get rid of it. It is about s-9+10. Now, other cars next to mine
> > can hear it. If I walk around the car, I pick it up near all
> > lights, antenna, etc.
> >
> > In the engine area, the strongest signal is right at the coil.
> >
> > I replaced the distribor cap with brass, and the brush is brass. I
> > checked another coil, thinking that the coil might be going bad,
> > but the new one was just as loud.
> >
> > I placed a .01 MF (Kilovolt rating) ceramic disc cap between the +
> > and - leads of the coil. Still, no success.
> >
> > So, I had a car with NO noise. Now I have ALL noise.
> >
> > What could I check next? What should I do? UG. The 706MKIIG
> > cannot even be used now on 2 meters or 440... too much noise.
> >
> > In trying to fix things, it has gotten worse. So, I took off the
> > extra grounds, and the noise gets worse. So, the grounding was a
> > good idea. But I still cannot reduce the noise!
> >
> > 73 de NW7US, Tomas

> >
> > NW7US@n7fsp.#sea.#wwa.wa.usa.noam
> > nw7us@...
> >
> > --
> > : http://accessnow.com -- Brinnon, Washington : 122.93W : 47.67N :
> > : HOME: http://hfradio.org and http://cw.hfradio.org :
> > : - :
> > : World-Wide Communications via Amateur Radio : CW/SSB DX Hound :
> > : 10x56526 : FISTS 7055 : Code Warrior #60 : FISTS NW Member #57 :
> > : :
> > : Member, ARRL -- Official Webmaster of the North West ARRL Site :
> > : NWARRL - http://hfradio.org/nwarrl/ :
> >
> > Create online equidistant azimuth maps, swap and shop, get books,
> > check propagation, read dx news, and more. At http://hfradio.org/
> >
> > "Cigars are like beautiful women - you fall in love with the
> > shape, and then you must work to keep the flame alive!"
> > -- Winston Churchill.
> >
> > ---
> > Accurate impartial advice on everything from laptops to table saws.
> > http://click.egroups.com/1/3020/1/_/577619/_/957004967/
> > ---
>
> ---
> Accurate impartial advice on everything from laptops to table saws.
> http://click.egroups.com/1/3020/1/_/577619/_/957067925/
> ---

207. IC-706MKIIG - very low out on 2 meters problem

Yahoo group: IC-706Mk2G
Date: 2000-05-06 05:54:48 UTC
From: Tomas Hood - NW7US
Topic: 207 Message: 207

Howdy

Today, while using my mobile 706MKIIG, the Two Meter band cut power
and started only putting out low power. No matter which antenna
(good ones, checked with another rig) I tried, the power seemed
very low. The bar graph for the Power never lit any segments.
However, on 440, 50, and all HF, I have full output power.

I hear fine on 2 meters. Other handhelds I hook up to these
antennae put out full power.

Why would the 706MKIIG go weak on one band?

73 de NW7US, Tomas

NW7US@n7fsp.#sea.#wwa.wa.usa.noam
nw7us@...

--
: http://accessnow.com -- Brinnon, Washington : 122.93W : 47.67N :
: HOME: http://hfradio.org and http://cw.hfradio.org :
: - :
: World-Wide Communications via Amateur Radio : CW/SSB DX Hound :
: 10x56526 : FISTS 7055 : Code Warrior #60 : FISTS NW Member #57 :
: :
: Member, ARRL -- Official Webmaster of the North West ARRL Site :
: NWARRL - http://hfradio.org/nwarrl/ :

Create online equidistant azimuth maps, swap and shop, get books,
check propagation, read dx news, and more. At http://hfradio.org/

"Cigars are like beautiful women - you fall in love with the
shape, and then you must work to keep the flame alive!"
-- Winston Churchill.

208. Re: [IC-706Mk2G] IC-706MKIIG - very low out on 2 meters problem

Yahoo group: IC-706Mk2G
Date: 2000-05-06 15:59:37 UTC
From: Philip F. Krichbaum
Topic: 208 Message: 208

Tomas, On my original 706 I lost power in the FM mode. Apparently it was a common 706 problem and the FM VXO voltage would get out of whack. The FM signal would be of very low power on all bands and also distorted. Is this 2m problem FM or any mode? Not sure if this is still a problem with the MKIIG. 73 Phil N0KE

Tomas Hood - NW7US wrote:
>
> Howdy
>
> Today, while using my mobile 706MKIIG, the Two Meter band cut power
> and started only putting out low power. No matter which antenna
> (good ones, checked with another rig) I tried, the power seemed
> very low. The bar graph for the Power never lit any segments.
> However, on 440, 50, and all HF, I have full output power.
>
> I hear fine on 2 meters. Other handhelds I hook up to these
> antennae put out full power.
>
> Why would the 706MKIIG go weak on one band?
>
> 73 de NW7US, Tomas
>
> NW7US@n7fsp.#sea.#wwa.wa.usa.noam
> nw7us@...
>
> --
> : http://accessnow.com -- Brinnon, Washington : 122.93W : 47.67N :
> : HOME: http://hfradio.org and http://cw.hfradio.org :
> : - :
> : World-Wide Communications via Amateur Radio : CW/SSB DX Hound :
> : 10x56526 : FISTS 7055 : Code Warrior #60 : FISTS NW Member #57 :
> : :
> : Member, ARRL -- Official Webmaster of the North West ARRL Site :
> : NWARRL - http://hfradio.org/nwarrl/ :
>
> Create online equidistant azimuth maps, swap and shop, get books,
> check propagation, read dx news, and more. At http://hfradio.org/
>
> "Cigars are like beautiful women - you fall in love with the
> shape, and then you must work to keep the flame alive!"
> -- Winston Churchill.
>
> --
> Buy and sell used, rare and vintage gear at the Web's best

> music gear auction. Register to enter the weekly gear giveaway!
> http://click.egroups.com/1/3730/1/_/577619/_/957592473/
> ---

209. Re: [IC-706Mk2G] IC-706MKIIG - very low out on 2 meters problem

Yahoo group: IC-706Mk2G
Date: 2000-05-06 18:02:47 UTC
From: Joe Vilardo
Topic: 208 Message: 209

Thomas

You may have lost the driver trnsistor or 2 meter final. Barrow a watt meter (bird maybe) and check the out put into a dummy load (50 ohm) and see what power level the radio is putting out. If it is low as you describe into a dummy load then you have blown the final or driver. Return it to Icom for repair. Also MAKE sure the antenna you are using is in good shape. If you barrowed a watt meter measure reflected power with the meter and or measure the SWR of the antenna with another radio or antenna analyzer. In anycase it is a bummer!!! I have been there and own several T shirts because of flaky antennas.

Joe
K3JV
----- Original Message -----
From: Tomas Hood - NW7US <nw7us@...>
To: <IC-706Mk2G@egroups.com>
Sent: Saturday, May 06, 2000 1:54 AM
Subject: [IC-706Mk2G] IC-706MKIIG - very low out on 2 meters problem

> Howdy
>
> Today, while using my mobile 706MKIIG, the Two Meter band cut power
> and started only putting out low power. No matter which antenna
> (good ones, checked with another rig) I tried, the power seemed
> very low. The bar graph for the Power never lit any segments.
> However, on 440, 50, and all HF, I have full output power.
>
> I hear fine on 2 meters. Other handhelds I hook up to these
> antennae put out full power.
>
> Why would the 706MKIIG go weak on one band?
>
>
> 73 de NW7US, Tomas
>
> NW7US@n7fsp.#sea.#wwa.wa.usa.noam
> nw7us@...
>
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> : http://accessnow.com -- Brinnon, Washington : 122.93W : 47.67N :
> : HOME: http://hfradio.org and http://cw.hfradio.org :
> : - :
> : World-Wide Communications via Amateur Radio : CW/SSB DX Hound :
> : 10x56526 : FISTS 7055 : Code Warrior #60 : FISTS NW Member #57 :
> : :

> : Member, ARRL -- Official Webmaster of the North West ARRL Site :
> : NWARRL - http://hfradio.org/nwarrl/ :
>
> Create online equidistant azimuth maps, swap and shop, get books,
> check propagation, read dx news, and more. At http://hfradio.org/
>
> "Cigars are like beautiful women - you fall in love with the
> shape, and then you must work to keep the flame alive!"
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>
> ---
> Buy and sell used, rare and vintage gear at the Web's best
> music gear auction. Register to enter the weekly gear giveaway!
> http://click.egroups.com/1/3730/1/_/577619/_/957592473/
> ---
>
>
>

210. RF pickup into control cable...

Yahoo group: IC-706Mk2G
Date: 2000-05-07 19:37:38 UTC
From: Martin Swift
Topic: 210 Message: 210

Hi,

On the back of my car is a glass-mount half-wave antenna for 2m, which has perormed well for a couple of years with an Azden 2m radio in the car.

After installing the 706, with the head mounted remotely, I noticed that the Tx was not operating correctly on 2m, even though the antenna showed a good match when the set was being fitted. A quick check with a Bird Thruline confirmed that there was a varying but always high VSWR.

The antenna and cable was changed - no improvement - but the set worked fine into a dummy load.

A litle more investigation showed that the VSWR changed as the DC/Control/Antenna cabling was moved, and improved dramatically when the control cable was separated well away from the RF cable.

A ferrite was then fixed to the control cable, close to the radio, and the 706 hasn't missed a beat since.... The high VSWR was due to the set either not transmitting where it should have been, or it had had gone spuriious (same thing really, I guess).

Icom, please note !!

Martin
------

211. Re: flaky antennas

Yahoo group: IC-706Mk2G
Date: 2000-05-07 23:05:58 UTC
From: georgegeeg@aol.com
Topic: 211 Message: 211

In a message dated 5/7/00 9:24:29 AM Eastern Daylight Time,
IC-706Mk2G@egroups.com writes:

<< I have been there and own several T shirts because
of flaky antennas. >>

Joe how did this qualify you for several T shirts? I think someone owes me
a few, if that is the requirement :-)

73's de George WB2GTC (new General!)

212. How hot does your IC-706MKIIG get in receive mode?

Yahoo group: IC-706Mk2G
Date: 2000-05-12 01:59:15 UTC
From: WI7C
Topic: 212 Message: 212

As the proud papa (yesterday) of a brand new, bouncing IC-706MKIIG, I'm just a little concerned about how warm...and I mean VERY warm...the radio is in the receive mode. I haven't done any transmitting yet, as I'm waiting for my AH-4 tuner to arrive (possibly tomorrow).

I'm not hearing any fan activity either, although it might be very quiet. Is there a menu selection to activate the fan continously in order to see just how the fan sounds?

Just how warm does the transceiver normally get in receive mode?

Thanks!

KC, WI7C

213. Re: [IC-706Mk2G] How hot does your IC-706MKIIG get in receive mode?

Yahoo group: IC-706Mk2G
Date: 2000-05-12 02:21:26 UTC
From: Thomas Webb
Topic: 213 Message: 213

KC,
I had the same question and called Icom. It seems there are some
regulators right behind the control head which run a bit warm. When the fan
comes on, believe me, you'll know it. In fact, during xmit (I run mostly
RTTY), the fan bumps to a slightly higher speed. All in all, the heat has
had no apparent effect on performance.

Tom WA9AFM/5

----- Original Message -----
From: WI7C <zoofer@...>
To: <IC-706Mk2G@egroups.com>
Sent: Thursday, May 11, 2000 8:59 PM
Subject: [IC-706Mk2G] How hot does your IC-706MKIIG get in receive mode?

> As the proud papa (yesterday) of a brand new, bouncing IC-706MKIIG,
> I'm just a little concerned about how warm...and I mean VERY
> warm...the radio is in the receive mode. I haven't done any
> transmitting yet, as I'm waiting for my AH-4 tuner to arrive
> (possibly tomorrow).
>
> I'm not hearing any fan activity either, although it might be very
> quiet. Is there a menu selection to activate the fan continously in
> order to see just how the fan sounds?
>
> Just how warm does the transceiver normally get in receive mode?
>
> Thanks!
>
> KC, WI7C
>
>
>
> --
> beMANY! has a new way to save big on your phone bill -- and keep on
> saving more each month: Our huge buying group gives you Long Distance
> rates which fall monthly, plus an extra $60 in FREE calls!
> http://click.egroups.com/1/3821/1/_/577619/_/958096757/
> --
>
>
>

214. Re: [IC-706Mk2G] How hot does your IC-706MKIIG get in receive mode?

Yahoo group: IC-706Mk2G
Date: 2000-05-12 02:47:31 UTC
From: Rob Boux
Topic: 213 Message: 214

Hi all,

I have had two 706G's in the last year and both ran warm to very warm in receive only. This is normal for the radio... it likes it hot. I had one radio in the car all last summer with temps around 30c and higher with 100 watts output on fm with no trouble what-so-ever. If you think the 706G is running hot, you should try a FT-100!
That radio ran even hotter than the 706G... around 45-50 degrees Celsius! You could cook eggs on the darn thing.. no wonder I smoked two in one week :)!!

73's
de Rob
ve4rrb
----- Original Message -----
From: Thomas Webb
To: IC-706Mk2G@egroups.com
Sent: Thursday, May 11, 2000 9:21 PM
Subject: Re: [IC-706Mk2G] How hot does your IC-706MKIIG get in receive mode?

KC,
I had the same question and called Icom. It seems there are some
regulators right behind the control head which run a bit warm. When the fan
comes on, believe me, you'll know it. In fact, during xmit (I run mostly
RTTY), the fan bumps to a slightly higher speed. All in all, the heat has
had no apparent effect on performance.

Tom WA9AFM/5

----- Original Message -----
From: WI7C <zoofer@...>
To: <IC-706Mk2G@egroups.com>
Sent: Thursday, May 11, 2000 8:59 PM
Subject: [IC-706Mk2G] How hot does your IC-706MKIIG get in receive mode?

> As the proud papa (yesterday) of a brand new, bouncing IC-706MKIIG,
> I'm just a little concerned about how warm...and I mean VERY
> warm...the radio is in the receive mode. I haven't done any
> transmitting yet, as I'm waiting for my AH-4 tuner to arrive
> (possibly tomorrow).
>
> I'm not hearing any fan activity either, although it might be very
> quiet. Is there a menu selection to activate the fan continously in
> order to see just how the fan sounds?
>
> Just how warm does the transceiver normally get in receive mode?
>
> Thanks!

>
> KC, WI7C
>
>
>
> ---
> beMANY! has a new way to save big on your phone bill -- and keep on
> saving more each month: Our huge buying group gives you Long Distance
> rates which fall monthly, plus an extra $60 in FREE calls!
> http://click.egroups.com/1/3821/1/_/577619/_/958096757/
> ---
>
>
>

Do you love your Mom? Send her flowers NOW !!

---

215. ARQ digital modes revisited - is anybody using AMTOR or Pactor?

Yahoo group: IC-706Mk2G
Date: 2000-05-12 04:05:40 UTC
From: WI7C
Topic: 215 Message: 215

As the digital modes on HF are one of my favorite ways of communicating on ham radio, I'm anxious to get my KAM+ connected and go digital with my brand new IC-706MKIIG. The suggestions contained in this archive regarding the physical connection between the transceiver and the multi-mode controller has been extremely helpful; many thanks!

As I scanned through the postings, I saw several comments about 'G' model owners NOT being able to use their IC-607MKIIG on ARQ-type digital modes (AMTOR, PACTOR, GTOR, etc) because of an unusually long T/R delay. However, the specs on the radio 'appear' to be well witin the tolerances necessary for these modes.

Unfortunately, there have been no comments about this subject since mid-1999. So, how about an update? Has anyone out there successfully got their 'G' model transceiver operating on these handshaking digital modes with a Kantronics or PK232 multi-mode controller?

Thanks!

KC, WI7C

216. Re: [IC-706Mk2G] How hot does your IC-706MKIIG get in receive mode?

Yahoo group: IC-706Mk2G
Date: 2000-05-12 08:20:59 UTC
From: K1DPM@aol.com
Topic: 213 Message: 216

In a message dated 5/11/00 10:00:40 PM Eastern Daylight Time,
zoofer@... writes:

<< Just how warm does the transceiver normally get in receive mode?

Thanks!

KC, WI7C >>
KC

My experience is that in receive mode, it is warm but not THAT warm. Also,
the fan does cycle off and on in receive and you can definitely hear it...

Good luck as no suggestions other than to call ICOM

73
Dick

217. RE: [IC-706Mk2G] ARQ digital modes revisited - is anybody using AMTOR or Pactor?

Yahoo group: IC-706Mk2G
Date: 2000-05-12 10:35:23 UTC
From: Peter Moran
Topic: 215 Message: 217

Hi KC

I use the 706MKIIG for all modes including Amtor and Pactor with a PK232MBX and homebrew software, I initially had a few problems establishing a link but after a few minutes adjusting setting in the PK232 I had no other problems. Both work fine together.

Cheers

Peter

MM0CEZ

-----Original Message-----
From: WI7C [mailto:zoofer@...]
Sent: 12 May 2000 04:06
To: IC-706Mk2G@egroups.com
Subject: [IC-706Mk2G] ARQ digital modes revisited - is anybody using AMTOR or Pactor?

As the digital modes on HF are one of my favorite ways of communicating on ham radio, I'm anxious to get my KAM+ connected and go digital with my brand new IC-706MKIIG. The suggestions contained in this archive regarding the physical connection between the transceiver and the multi-mode controller has been extremely helpful; many thanks!

As I scanned through the postings, I saw several comments about 'G' model owners NOT being able to use their IC-607MKIIG on ARQ-type digital modes (AMTOR, PACTOR, GTOR, etc) because of an unusually long T/R delay. However, the specs on the radio 'appear' to be well witin the tolerances necessary for these modes.

Unfortunately, there have been no comments about this subject since mid-1999. So, how about an update? Has anyone out there successfully got their 'G' model transceiver operating on these handshaking digital modes with a Kantronics or PK232 multi-mode controller?

Thanks!

KC, WI7C

Remember four years of good friends, bad clothes, explosive chemistry experiments.
http://click.egroups.com/1/4051/1/_/577619/_/958104372/

---

218. Re: [IC-706Mk2G] How hot does your IC-706MKIIG get in receive mode?

Yahoo group: IC-706Mk2G
Date: 2000-05-12 11:00:03 UTC
From: rmowery@dialpoint.net
Topic: 213 Message: 218

Mine runs very warm also. The fan will cycle on and off in the receive mode. Lots of stuff in that small box to make the heat.

WI7C wrote:
>
> As the proud papa (yesterday) of a brand new, bouncing IC-706MKIIG,
> I'm just a little concerned about how warm...and I mean VERY
> warm...the radio is in the receive mode. I haven't done any
> transmitting yet, as I'm waiting for my AH-4 tuner to arrive
> (possibly tomorrow).
>
>
> Just how warm does the transceiver normally get in receive mode?
>
>

219. RE: [IC-706Mk2G] ARQ digital modes revisited - is anybody using AMTOR or Pactor?

Yahoo group: IC-706Mk2G
Date: 2000-05-12 17:43:31 UTC
From: David Vrona
Topic: 215 Message: 219

Icom has what they call an "RTTY Mod" that allows it to work with ARQ modes.

I wonder if that fix is included in all MKIIGs after a certain point
because I find it hard to believe it would work without the fix.

dave

At 10:35 AM 5/12/00 +0000, Peter Moran wrote:
>Hi KC
>
>I use the 706MKIIG for all modes including Amtor and Pactor with a PK232MBX
>and homebrew software, I initially had a few problems establishing a link
>but after a few minutes adjusting setting in the PK232 I had no other
>problems. Both work fine together.
>
>Cheers
>
>Peter
>
>MM0CEZ
>
>
>-----Original Message-----
>From: WI7C [mailto:zoofer@...]
>Sent: 12 May 2000 04:06
>To: IC-706Mk2G@egroups.com
>Subject: [IC-706Mk2G] ARQ digital modes revisited - is anybody using
>AMTOR or Pactor?
>
>
>As the digital modes on HF are one of my favorite ways of
>communicating on ham radio, I'm anxious to get my KAM+ connected and
>go digital with my brand new IC-706MKIIG. The suggestions contained
>in this archive regarding the physical connection between the
>transceiver and the multi-mode controller has been extremely helpful;
>many thanks!
>
>As I scanned through the postings, I saw several comments about 'G'
>model owners NOT being able to use their IC-607MKIIG on ARQ-type
>digital modes (AMTOR, PACTOR, GTOR, etc) because of an unusually long
>T/R delay. However, the specs on the radio 'appear' to be well witin
>the tolerances necessary for these modes.
>
>Unfortunately, there have been no comments about this subject since

>mid-1999. So, how about an update? Has anyone out there successfully
>got their 'G' model transceiver operating on these handshaking
>digital modes with a Kantronics or PK232 multi-mode controller?
>
>Thanks!
>
>KC, WI7C
>
>
>
>--
>Remember four years of good friends, bad clothes, explosive chemistry
>experiments.
>http://click.egroups.com/1/4051/1/_/577619/_/958104372/
>--
>
>
>
>--
>Remember four years of good friends, bad clothes, explosive chemistry
>experiments.
>http://click.egroups.com/1/4051/1/_/577619/_/958127657/
>--

--
Join our SETI@home team at www.wuies.com

220. How to Subscribe

Yahoo group: IC-706Mk2G
Date: 2000-05-13 01:20:31 UTC
From: Rick Batte
Topic: 220 Message: 220

Please refresh my memory. How does a new person to the list subscribe ??

Tnx and 73

221. Re: [IC-706Mk2G] How to Subscribe

Yahoo group: IC-706Mk2G
Date: 2000-05-13 16:05:55 UTC
From: Randy Biesel
Topic: 221 Message: 221

You can go to this URL http://www.egroups.com/subscribe/IC-706Mk2G
or send email to IC-706Mk2G-subscribe@egroups.com

The URL is more intuitive and is easier

de
N5ISV

On Fri, 12 May 2000 21:20:31 -0400 "Rick Batte" <n4mbi@...> writes:
> Please refresh my memory. How does a new person to the list subscribe
> ??
>
> Tnx and 73

_____
YOU'RE PAYING TOO MUCH FOR THE INTERNET!
Juno now offers FREE Internet Access!
Try it today - there's no risk! For your FREE software, visit:
http://dl.www.juno.com/get/tagj.

222. Which Icom service center should I use?

Yahoo group: IC-706Mk2G
Date: 2000-05-13 18:24:11 UTC
From: WI7C
Topic: 222 Message: 222

My new IC-706Mk2G needs to be repaired in warranty. In addition to Icom's Bellevue, Washington service center, there are authorized service centers in:

Irvine, Tx -AVVid
Wilmington, N.C. - Communications Headquarters
Warren, Michigan - Michigan Radio

Does anyone have any first-hand experience with any of the non-Bellevue, Washington service centers? Since the radio is practically brand new, I am leaning towards shipping it to back to Washington, but that is the farthest away and would mean a longer wait to get it back.

Comments and suggestions appreciated!

KC, WI7C

223. Re: [IC-706Mk2G] Which Icom service center should I use?

Yahoo group: IC-706Mk2G
Date: 2000-05-14 11:34:19 UTC
From: bumologist@pipeline.com
Topic: 222 Message: 223

At 06:24 PM 5/13/00 -0000, you wrote:
>My new IC-706Mk2G needs to be repaired in warranty. In addition to
>Icom's Bellevue, Washington service center, there are authorized
>service centers in:
>
>Irvine, Tx -AVVid
>Wilmington, N.C. - Communications Headquarters
>Warren, Michigan - Michigan Radio

>>>I wouldn't BUY a 706 from Michigan Radio,let alone let them fix it!
>
>Does anyone have any first-hand experience with any of the non-
>Bellevue, Washington service centers? Since the radio is practically
>brand new, I am leaning towards shipping it to back to Washington,
>but that is the farthest away and would mean a longer wait to get it
>back.
>
>Comments and suggestions appreciated!
>
>KC, WI7C
>
>If it was me,I'd just send it to Wahington,that's *probably* where it will go anyway,I
don't think
Comm Headquarters does their own work,and I'm pretty sure that Mi.Radio doesn't do
their's.I have
several horror stories from people I know that involve M.Radio.That's why I haven't bought
anything
from them in years.

73,N8PVX
>
>
>---
>72% off on Name brand Watches!
>Come and buy today and get free shipping!
>http://click.egroups.com/1/4011/1/_/577619/_/958242257/
>---
>
>
>

224. Re: [IC-706Mk2G] Which Icom service center should I use?

Yahoo group: IC-706Mk2G
Date: 2000-05-13 23:46:56 UTC
From: Rob Boux
Topic: 222 Message: 224

Send it to Bellevue, Washington Then you "know" they know what there doing. If it's a major problem it will probably go there anyway, and what better place than the Icom service centre anyway. I have dealt with them with no problems so far.

73's
de Rob
ve4rrb
----- Original Message -----
From: bumologist@...
To: IC-706Mk2G@egroups.com
Sent: Sunday, May 14, 2000 6:34 AM
Subject: Re: [IC-706Mk2G] Which Icom service center should I use?

At 06:24 PM 5/13/00 -0000, you wrote:
>My new IC-706Mk2G needs to be repaired in warranty. In addition to
>Icom's Bellevue, Washington service center, there are authorized
>service centers in:
>
>Irvine, Tx -AVVid
>Wilmington, N.C. - Communications Headquarters
>Warren, Michigan - Michigan Radio

>>>I wouldn't BUY a 706 from Michigan Radio,let alone let them fix it!
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>Bellevue, Washington service centers? Since the radio is practically
>brand new, I am leaning towards shipping it to back to Washington,
>but that is the farthest away and would mean a longer wait to get it
>back.
>
>Comments and suggestions appreciated!
>
>KC, WI7C
>
>If it was me,I'd just send it to Wahington,that's *probably* where it will go anyway,I don't think
Comm Headquarters does their own work,and I'm pretty sure that Mi.Radio doesn't do their's.I have
several horror stories from people I know that involve M.Radio.That's why I haven't bought anything
from them in years.

73,N8PVX
>
>
>--

>72% off on Name brand Watches!
>Come and buy today and get free shipping!
>http://click.egroups.com/1/4011/1/_/577619/_/958242257/
>--
>
>
>

---

225. Re: Which Icom service center should I use?

Yahoo group: IC-706Mk2G
Date: 2000-05-14 00:45:42 UTC
From: WI7C
Topic: 222 Message: 225

I appreciate the overwhelming response in favor of sending my poor little radio back to Washington for repair. I was probably going to do that anyway unless I got a rave recommendation on one of the other authorized service centers - needless to say that didn't happen.

By the way, the reason for the repair job on my less-than-one-week-old MkIIG is because I found a loose electrolytic capacitor rattling around inside the radio. Now I have no idea if it was inadvertently left in the radio during the manufacturing process or somehow broke loose from the PCB during shipping, but I'm taking no chances. I thought seriously about returning it to the store for another one, but by the time I ship back...wait...and get another unit, who knows what surprises I might find in that one. I'd just as soon have a knowledgable Icom tech go over this radio and give it a clean bill of health. That way I should be good-to-go for a few years (fingers are crossed, wood is knocked, dead cat is slung over the fence by the light of a full moon, etc. etc.).

Thanks Gang. Hope to talk to you on the air in a couple of months.

KC, WI7C

--- In IC-706Mk2G@egroups.com, "WI7C " <zoofer@i...> wrote:
> My new IC-706Mk2G needs to be repaired in warranty. In addition to
> Icom's Bellevue, Washington service center, there are authorized
> service centers in:
>
> Irvine, Tx -AVVid
> Wilmington, N.C. - Communications Headquarters
> Warren, Michigan - Michigan Radio
>
> Does anyone have any first-hand experience with any of the non-
> Bellevue, Washington service centers? Since the radio is
practically
> brand new, I am leaning towards shipping it to back to Washington,
> but that is the farthest away and would mean a longer wait to get
it
> back.
>
> Comments and suggestions appreciated!
>
> KC, WI7C

226. Re: [IC-706Mk2G] Re: Which Icom service center should I use?

Yahoo group: IC-706Mk2G
Date: 2000-05-14 01:03:38 UTC
From: David Vrona
Topic: 222 Message: 226

I would ask them to do the "RTTY mod" while they are at it.

At 12:45 AM 5/14/00 +0000, you wrote:
>I appreciate the overwhelming response in favor of sending my poor
>little radio back to Washington for repair. I was probably going to
>do that anyway unless I got a rave recommendation on one of the other
>authorized service centers - needless to say that didn't happen.
>
>By the way, the reason for the repair job on my less-than-one-week-
>old MkIIG is because I found a loose electrolytic capacitor rattling
>around inside the radio. Now I have no idea if it was inadvertently
>left in the radio during the manufacturing process or somehow broke
>loose from the PCB during shipping, but I'm taking no chances. I
>thought seriously about returning it to the store for another one,
>but by the time I ship back...wait...and get another unit, who knows
>what surprises I might find in that one. I'd just as soon have a
>knowledgable Icom tech go over this radio and give it a clean bill of
>health. That way I should be good-to-go for a few years (fingers are
>crossed, wood is knocked, dead cat is slung over the fence by the
>light of a full moon, etc. etc.).
>
>Thanks Gang. Hope to talk to you on the air in a couple of months.
>
>KC, WI7C
>
>--- In IC-706Mk2G@egroups.com, "WI7C " <zoofer@i...> wrote:
> > My new IC-706Mk2G needs to be repaired in warranty. In addition to
> > Icom's Bellevue, Washington service center, there are authorized
> > service centers in:
> >
> > Irvine, Tx -AVVid
> > Wilmington, N.C. - Communications Headquarters
> > Warren, Michigan - Michigan Radio
> >
> > Does anyone have any first-hand experience with any of the non-
> > Bellevue, Washington service centers? Since the radio is
>practically
> > brand new, I am leaning towards shipping it to back to Washington,
> > but that is the farthest away and would mean a longer wait to get
>it
> > back.
> >
> > Comments and suggestions appreciated!
> >
> > KC, WI7C

>
>
>---
>Make music with anyone, anywhere, through FREE Internet
>recording studio software. FREE software download!
>http://click.egroups.com/1/3729/1/_/577619/_/958265150/
>---

--
Join our SETI@home team at www.wuies.com

227. Re: [IC-706Mk2G] Re: Which Icom service center should I use?

Yahoo group: IC-706Mk2G
Date: 2000-05-14 01:10:44 UTC
From: richard robinson
Topic: 222 Message: 227

Another advantage of sending directly to Icom is that the factory send some of their key techs on a rotatioal basis to Washington so there are alway someone at Bellevue recently from the factory.
73s Dick K4EIH

228. Re: [IC-706Mk2G] Re: Which Icom service center should I use?

Yahoo group: IC-706Mk2G
Date: 2000-05-14 03:03:01 UTC
From: WI7C
Topic: 222 Message: 228

Thanks for the suggestion! I just amended my letter to the Icom
service department to have them do that.

--- In IC-706Mk2G@egroups.com, David Vrona <dave@v...> wrote:
> I would ask them to do the "RTTY mod" while they are at it.

229. DC Power Cable / Connector sources?

Yahoo group: IC-706Mk2G
Date: 2000-05-18 15:17:04 UTC
From: WI7C
Topic: 229 Message: 229

I need another DC power cable for my 706, but I refuse to pay $30+ for the Official Icom Power Cable. I'm also not real crazy about cutting the existing cable and inserting a different type of connector common to both the auto and shack.

I've heard these replacement power cables are readily available at hamfests, but does anyone have a mail-order resource for them?

As a last resort, has anyone found a source for the Molex-type power connector that plugs into the back of the IC-706? I did some preliminary searching at the Molex website, but there are just too many variations to make a positive match. It might not even be a Molex Brand connector even though it looks like one.

Thanks!

KC, WI7C
Cedar Falls, IA

230. Re: [IC-706Mk2G] DC Power Cable / Connector sources?

Yahoo group: IC-706Mk2G
Date: 2000-05-18 16:29:03 UTC
From: Jack Myers N7ONC
Topic: 230 Message: 230

I use the Molex/Waldom connector 19-09-1069-P it is an exact replacement for the original. You can order them from digikey or other such suplliers for less than $1.00 plus shipping, just remember to order the pins with them. I have heard that you can also get them here http://www.powerwerx.com and they come with the pins and a boot. I have never ordered from these guys though. Hope that helps.
Jack

----- Original Message -----
From: WI7C <zoofer@...>
To: <IC-706Mk2G@egroups.com>
Sent: Thursday, May 18, 2000 8:17 AM
Subject: [IC-706Mk2G] DC Power Cable / Connector sources?

> I need another DC power cable for my 706, but I refuse to pay $30+
> for the Official Icom Power Cable. I'm also not real crazy about
> cutting the existing cable and inserting a different type of
> connector common to both the auto and shack.
>
> I've heard these replacement power cables are readily available at
> hamfests, but does anyone have a mail-order resource for them?
>
> As a last resort, has anyone found a source for the Molex-type power
> connector that plugs into the back of the IC-706? I did some
> preliminary searching at the Molex website, but there are just too
> many variations to make a positive match. It might not even be a
> Molex Brand connector even though it looks like one.
>
> Thanks!
>
> KC, WI7C
> Cedar Falls, IA
>
>
>
>
>
> --
> Make new friends, find the old at Classmates.com:
> http://click.egroups.com/1/4052/1/_/577619/_/958663027/
> --
>
>

231. Re: [IC-706Mk2G] DC Power Cable / Connector sources?

Yahoo group: IC-706Mk2G
Date: 2000-05-18 17:00:47 UTC
From: sachsarch@aol.com
Topic: 230 Message: 231

R-L Electronics has the cable and connector for $15- look in QST for their address (I'm at work, so I don't ahve the QTH with me
Marv, K2IPH

232. Memory Channels, what info do they store?

Yahoo group: IC-706Mk2G
Date: 2000-05-18 22:58:05 UTC
From: Owen Samuelson
Topic: 232 Message: 232

Hey everyone.
Don't have a 706g yet but will soon. Was wondering what information the memory channels remember. Do they for instance remember if the NB or DSP functions are on or off?

Tnx, 73 Owen KU4ET

233. Antenna mounting

Yahoo group: IC-706Mk2G
Date: 2000-05-19 22:13:09 UTC
From: conwaycc@bellsouth.net
Topic: 233 Message: 233

I have just received my new 706 MK IIG and would like to know if someone could help me with antenna mounting on a 1999 Chevy Silverado 4x4. I would like to mount an antenna so that it does not damage or alter the vehicle for re-sale purposes. Does someone make a trailer hitch mount with a mounting plate? This would seem to make sense as you could remove it easily. I guess that when I pulled a trailer or boat I would be out of luck. In any case, can someone help and maybe provide either a website or a contact of where to order a mounting kit.

The antenna that I currently have for mobile use is a Comet HF/6m/2m/440m (multi-band). I know there are probably a lot better antenna's out there for mobile use. If you know of a great one (or multiple w/mounting suggestions) to take advantage of the 706 MK IIG - I would greatly appreciate it.

Thanks,

Chris Conway
http://www.geocities.com/conwaycc/

234. Re: [IC-706Mk2G] Antenna mounting

Yahoo group: IC-706Mk2G
Date: 2000-05-19 22:31:48 UTC
From: Terry Crissman
Topic: 234 Message: 234

Chris,
I've got my "G" mounted in a 97 Chevy Z71 extended cab and my brother has his mounted in a 96 Tahoe. I mounted a setup from High Sierra in the corner of the bed behind the driver. I had to drill a couple of holes and don't think it will hurt the resale..in fact I think one could drill a lot of holes before it would impact the resale. My brother bought a unit from High Sierra that slides into his box receiver...it also tilts out of the way when needed....take a look at the High Sierra web site.
Terry

----- Original Message -----
From: <conwaycc@...>
To: <IC-706Mk2G@egroups.com>
Sent: Friday, May 19, 2000 5:13 PM
Subject: [IC-706Mk2G] Antenna mounting

> I have just received my new 706 MK IIG and would like to know if
> someone could help me with antenna mounting on a 1999 Chevy Silverado
> 4x4. I would like to mount an antenna so that it does not damage or
> alter the vehicle for re-sale purposes. Does someone make a trailer
> hitch mount with a mounting plate? This would seem to make sense as
> you could remove it easily. I guess that when I pulled a trailer or
> boat I would be out of luck. In any case, can someone help and maybe
> provide either a website or a contact of where to order a mounting
> kit.
>
> The antenna that I currently have for mobile use is a Comet
> HF/6m/2m/440m (multi-band). I know there are probably a lot better
> antenna's out there for mobile use. If you know of a great one (or
> multiple w/mounting suggestions) to take advantage of the 706 MK IIG
> - I would greatly appreciate it.
>
> Thanks,
>
> Chris Conway
> http://www.geocities.com/conwaycc/
>
>
>
>
> --
> Turn your EGROUP into a GROUP BUYING GROUP! Join beMANY! today.
> http://click.egroups.com/1/4124/1/_/577619/_/958774391/
> --
>

>
>

235. Re: [IC-706Mk2G] Antenna mounting

Yahoo group: IC-706Mk2G
Date: 2000-05-19 23:08:55 UTC
From: AVCBOB1@aol.com
Topic: 234 Message: 235

What's the web address for High Sierra?? I am looking for an antenna mount for the hitch.

236. Re: [IC-706Mk2G] Antenna mounting

Yahoo group: IC-706Mk2G
Date: 2000-05-19 23:16:23 UTC
From: Terry Crissman
Topic: 234 Message: 236

http://www.hsantennas.com//

237. Re: [IC-706Mk2G] Antenna mounting

Yahoo group: IC-706Mk2G
Date: 2000-05-19 23:14:55 UTC
From: Chris Conway
Topic: 234 Message: 237

I just found it on Yahoo! Here it is....

http://www.hsantennas.com/

Thanks,

Chris Conway
http://www.geocities.com/conwaycc/

--- In IC-706Mk2G@egroups.com, AVCBOB1@a... wrote:
> What's the web address for High Sierra?? I am looking for an
antenna mount
> for the hitch.

238. Re: How hot does your IC-706MKIIG get in receive mode?

Yahoo group: IC-706Mk2G
Date: 2000-05-20 00:40:39 UTC
From: Chris Conway
Topic: 212 Message: 238

I just received my IC-706MKIIG this morning. I have had it powered
on
since 10 a.m. in which it is now 7:30 p.m. I have not transmitted on
it yet as I am waiting for the FCC to give me my callsign. Mine does
not get hot or warm in receive mode. It's actually just room
temperature. I have noticed the fan kicking in every once in awhile
but the transceiver does not get even warm. I have it connected to a
ASTRON SS-30M cont. switching power supply.

I would call ICOM or the place in which you purchased it. The fan
should come on and it should not run hot.

Chris Conway
http://www.geocities.com/conwaycc/

--- In IC-706Mk2G@egroups.com, "WI7C " <zoofer@i...> wrote:
> As the proud papa (yesterday) of a brand new, bouncing IC-706MKIIG,
> I'm just a little concerned about how warm...and I mean VERY
> warm...the radio is in the receive mode. I haven't done any
> transmitting yet, as I'm waiting for my AH-4 tuner to arrive
> (possibly tomorrow).
>
> I'm not hearing any fan activity either, although it might be very
> quiet. Is there a menu selection to activate the fan continously in
> order to see just how the fan sounds?
>
> Just how warm does the transceiver normally get in receive mode?
>
> Thanks!
>
> KC, WI7C

239. Re: [IC-706Mk2G] Antenna mounting

Yahoo group: IC-706Mk2G
Date: 2000-05-20 01:11:50 UTC
From: David Vrona
Topic: 233 Message: 239

Does your vehicle have "side hitch cavities" like a Ford Expedition or
Lincoln Navigator??

If you go to the High Sierra web site you can see how some folks have used
that feature of their hitch to mount antennas on the side rear of the vehicle.

At 10:13 PM 5/19/00 +0000, conwaycc@... wrote:
>I have just received my new 706 MK IIG and would like to know if
>someone could help me with antenna mounting on a 1999 Chevy Silverado
>4x4. I would like to mount an antenna so that it does not damage or
>alter the vehicle for re-sale purposes. Does someone make a trailer
>hitch mount with a mounting plate? This would seem to make sense as
>you could remove it easily. I guess that when I pulled a trailer or
>boat I would be out of luck. In any case, can someone help and maybe
>provide either a website or a contact of where to order a mounting
>kit.
>
>The antenna that I currently have for mobile use is a Comet
>HF/6m/2m/440m (multi-band). I know there are probably a lot better
>antenna's out there for mobile use. If you know of a great one (or
>multiple w/mounting suggestions) to take advantage of the 706 MK IIG
>- I would greatly appreciate it.
>
>Thanks,
>
>Chris Conway
>http://www.geocities.com/conwaycc/
>
>
>
>
>---
>Turn your EGROUP into a GROUP BUYING GROUP! Join beMANY! today.
>http://click.egroups.com/1/4124/1/_/577619/_/958774391/
>---

--
Join our SETI@home team at www.wuies.com

240. Re: Antenna Mounting

Yahoo group: IC-706Mk2G
Date: 2000-05-20 11:50:41 UTC
From: georgegeeg@aol.com
Topic: 240 Message: 240

In a message dated 5/20/00 6:44:44 AM Eastern Daylight Time,
IC-706Mk2G@egroups.com writes:

<< Does someone make a trailer
hitch mount with a mounting plate? >>
In addition to the High Sierra mounting system, you might look at Tenna
Hitch (AES carries it) also, Lakeview Products sells a mount that attaches
to License plate frame... (not sure if that would be sturdy enough)

241. Re: [IC-706Mk2G] Digest Number 95

Yahoo group: IC-706Mk2G
Date: 2000-05-20 12:59:25 UTC
From: Brock Steiner
Topic: 241 Message: 241

Re: hot IC-706MKIIG
I had a new out of the box IC-706MKIIG recently that had a fan which functioned during TX and not RX. Needless to say it got rather hot. In fact it got so hot that after about 45 minutes of RX the synthesizer would go unlock and the unit would neither RX or TX. I traded it in for a new unit with my dealer. My replacement radio seems to work fine.

If you want to hear the fan, connect up a dummy load and press the key button for a minute while in AM or FM.

Brock

>
> --- In IC-706Mk2G@egroups.com, "WI7C " <zoofer@i...> wrote:
> > As the proud papa (yesterday) of a brand new, bouncing IC-706MKIIG,
> > I'm just a little concerned about how warm...and I mean VERY
> > warm...the radio is in the receive mode. I haven't done any
> > transmitting yet, as I'm waiting for my AH-4 tuner to arrive
> > (possibly tomorrow).
> >
> > I'm not hearing any fan activity either, although it might be very
> > quiet. Is there a menu selection to activate the fan continously in
> > order to see just how the fan sounds?
> >
> > Just how warm does the transceiver normally get in receive mode?
> >
> > Thanks!
> >
> > KC, WI7C

242. Re: Memory Channels, what info do they store?

Yahoo group: IC-706Mk2G
Date: 2000-05-24 03:56:10 UTC
From: Chris Conway
Topic: 232 Message: 242

--- In IC-706Mk2G@egroups.com, "Owen Samuelson" <owensam@m...> wrote:
> Hey everyone.
> Don't have a 706g yet but will soon. Was wondering what information the memory channels remember. Do they for instance remember if the NB or DSP functions are on or off?
>
> Tnx, 73 Owen KU4ET

The NB does not function in FM and WFM modes; the "AM Noise blanker" item in initial set mode must be set to ON for the noise blanker to work in AM mode. So the answer to your question -- it's a global toggle ON/OFF setting which cannot be stored differently depending on the frequency. It is the same for the DSP function. If the NB or DSP is toggled to the ON position and the radio was turned off, powering the radio ON will retain the settings.

Hope this helps,

Chris Conway

244. Programming the '706 from a PC

Yahoo group: IC-706Mk2G
Date: 2000-05-24 13:35:04 UTC
From: AVCBOB1@aol.com
Topic: 244 Message: 244

Can the memory channels in the '706 be programmed from a PC?? If so, with what program?

Thanks!

Bob WA6AYJ

245. Re: [IC-706Mk2G] Programming the '706 from a PC

Yahoo group: IC-706Mk2G
Date: 2000-05-24 22:22:46 UTC
From: Chris Conway
Topic: 245 Message: 245

Below is the URL for the FREE Software for on screen control of your rig via a PC serial port and an ICOM CT-17 level converter. Can be used to control your ICOM via the Internet. Developed by Umbra Systems.

http://www.halcyon.com/amreg/

Also there are other companies that develop software as well. One package that I am also looking at is called RadioCom. Their website is located at: http://www.computer-int.com/

I think if you are just looking to program the rig I would just go with the free stuff.

Thanks,

Chris Conway

AVCBOB1@... wrote:

> Can the memory channels in the '706 be programmed from a PC?? If so, with
> what program?
>
> Thanks!
>
> Bob WA6AYJ
>
> ---
> The world's largest musician community, with over 50,000 gear
> reviews and over 15,000 pages of content, is a click away.
> http://click.egroups.com/1/3732/1/_/577619/_/959175310/
> ---

246. How can I get up and running on PSK31?

Yahoo group: IC-706Mk2G
Date: 2000-05-25 00:04:00 UTC
From: Benjamin Blavat
Topic: 246 Message: 246

Hi All,

I thought it would be a breeze! I have been copying sigs for a week. Made a few partial QSOs with the hand mike! Tough typing and moving the rubber band on and off! sheessh, Cobbled up a cable with the 100:1 voltage drop 100 ohm to ground a 10K in series, to pins 11 hot, 2 ground of the accessory socket, wouldn't throw the VOX! Tried the TNC socket pins 1 hot 2 ground 3 PTT to a key. That started transmitting immediately wouldn't stop. What am I missing here? Is the VOX, triggered by anything but the mic inputs? Seems I am a candidate for a rigblaster, though I feel its over priced!

Thanks for any help you can give!

Good DXing,
Ben, KF4KJF/ae

247. Followup: Which Icom service center should I use?

Yahoo group: IC-706Mk2G
Date: 2000-05-27 02:00:53 UTC
From: KC Alewine - WI7C
Topic: 222 Message: 247

I shipped my broken, in-warranty IC-706MkIIG to Icom in Bellevue, Washington on May 15th via UPS 2nd-Day air ($30.06 including insurance - ouch) and it arrived there May 17th. The repairs and RTTY mod were completed and the unit was shipped back to me via UPS Ground (ouch) on May 25th, and UPS estimates a May 31st delivery.

A two-week turnaround. Not bad - I can live with that.

Of course, it would have been more like a three week turnaround if I hadn't decided to spend the extra bucks to use the UPS 2nd-Day air service outbound, and if I had paid ANOTHER $30 to have the radio air-shipped back it would be sitting in the empty spot on my desk right now.

I was very impressed when I called Icom's Service Center to check on the status of my radio and a real, live person (Mike) answered the phone on the second ring. He was only too happy to check on the status of the unit, knew exactly what had been done to it, and had all the UPS tracking info handy when I asked for it. Well done.

All-in-all, a very positive experience. That being said, however, I hope I never have to use their service department again!

KC, WI7C

> My new IC-706Mk2G needs to be repaired in warranty. In addition to
> Icom's Bellevue, Washington service center, there are authorized
> service centers in:
>
> Irvine, Tx -AVVid
> Wilmington, N.C. - Communications Headquarters
> Warren, Michigan - Michigan Radio
>
> Does anyone have any first-hand experience with any of the non
> Bellevue, Washington service centers? Since the radio is
> practically brand new, I am leaning towards shipping it to back
> to Washington, but that is the farthest away and would mean
> a longer wait to get it back.
>
> Comments and suggestions appreciated!

248. Re: DC Power Cable / Connector sources?

Yahoo group: IC-706Mk2G
Date: 2000-05-27 02:12:28 UTC
From: KC Alewine - WI7C
Topic: 230 Message: 248

Marv,

Thanks for the R&L Electronics suggestion. I ordered from their on-line catalog at http://www.randl.com on Saturday and received the $15 DC power cable for the IC-706MkIIG, along with an extra $50 worth of ham-related goodies, on Thursday.

73,

KC, WI7C

--- In IC-706Mk2G@egroups.com, sachsarch@a... wrote:
> R-L Electronics has the cable and connector for $15- look in QST for their address (I'm at work, so I don't ahve the QTH with me
> Marv, K2IPH

249. Re: [IC-706Mk2G] Programming the '706 from a PC

Yahoo group: IC-706Mk2G
Date: 2000-05-27 18:32:33 UTC
From: rmowery@dialpoint.net
Topic: 245 Message: 249

The softwear does not list the G version. I downloaded it and can not seem to get it to work whith my G version. I am not using the ICOM level converter but another brand that works just fine with another program that shifts the frequency. Am i doing something wrong or is the program not made to work with the G version ? The program does come up tuil I hit the mouse to make it do somethin.

Chris Conway wrote:
>
> Below is the URL for the FREE Software for on screen control of your rig via a
> PC serial port and an ICOM CT-17 level converter. Can be used to control your
> ICOM via the Internet. Developed by Umbra Systems.
>
> http://www.halcyon.com/amreg/
>
> A

250. Re: [IC-706Mk2G] Programming the '706 from a PC

Yahoo group: IC-706Mk2G
Date: 2000-05-27 21:23:46 UTC
From: Jim
Topic: 245 Message: 250

Icom has changed the MkIIG's default address from that of the MkII. Check this...

----- Original Message -----
From: <rmowery@...>
To: <IC-706Mk2G@egroups.com>
Sent: Saturday, May 27, 2000 2:32 PM
Subject: Re: [IC-706Mk2G] Programming the '706 from a PC

> The softwear does not list the G version. I downloaded it and can not
> seem to get it to work whith my G version. I am not using the ICOM
> level converter but another brand that works just fine with another
> program that shifts the frequency. Am i doing something wrong or is the
> program not made to work with the G version ? The program does come up
> tuil I hit the mouse to make it do somethin.
>
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> Chris Conway wrote:
> >
> > Below is the URL for the FREE Software for on screen control of your rig via a
> > PC serial port and an ICOM CT-17 level converter. Can be used to control your
> > ICOM via the Internet. Developed by Umbra Systems.
> >
> > http://www.halcyon.com/amreg/
> >
> > A
>
> ---
> Get 2 FREE books at eHarlequin.com.Indulge in our romantic books,
> recipes and getaway ideas. Take your romantic escape today to
> http://click.egroups.com/1/4638/1/_/577619/_/959455779/
> ---
>
>

251. Re: [IC-706Mk2G] Programming the '706 from a PC

Yahoo group: IC-706Mk2G
Date: 2000-05-28 12:48:06 UTC
From: rmowery@dialpoint.net
Topic: 245 Message: 251

Thanks for the reply. I thought I had checked that and I did go back
and recheck . I guess that the number that shows up on the computer
screen (think it was 48) was in hex. I changed the Icom and later the
number in the computer. I keep getting some errors like the program is
not finding the serial port of the computer. It should be ok as the
same port works with another program to change the frequencies.

Jim wrote:
>
> Icom has changed the MkIIG's default address from that of the MkII. Check
> this...
>

252. 706MKIIG and Repair Service

Yahoo group: IC-706Mk2G
Date: 2000-06-01 02:49:51 UTC
From: Tomas Hood - NW7US
Topic: 252 Message: 252

I am very impressed with Icom. The service center in Washington (Bellevue) rocks.

I sent my IC-706MKIIG in on the 23rd using USPS, they got it on the 25th. The rig had stopped transmitting on 2 meters.

I called and talked with Mike on the 30th, and he informed me that it would be looked at *today* the 31st. However, when I called today, he informed me that it was already shipped BACK to me YESTERDAY, the 30th. He said that they did find the problem and it was fixed under warranty.

I go the radio *TODAY*. That is, actually, less than a one week turn-around, ON A THREE DAY / DAYTON weekend.

What was fixed?

According to the work order:

1. Repaired burnt traces on PA
2. Implemented UPGRADE MOD.
3. Reflowed CRACKED SOLDER CONNECTIONS.
4. Realigned VCO & TX OUT
5. Replaced mic (I sent in the mic, as one of the up/down buttons stopped working)

They also did a performance test...

So... wow. I do wonder:

1. WHAT IS THE UPGRADE MOD.?

Hmmmm.

Anyhow, the rig works better than it did when I bought it. It always had this weird transmit problem. Now it is solid. So, from the day I got it it must have had a bad solder joint, or something.

I think they are a fine company, with great service. And the product is good, too.

73 de NW7US, Tomas

NW7US@n7fsp.#sea.#wwa.wa.usa.noam
nw7us@...

--
: http://accessnow.com -- Brinnon, Washington : 122.93W : 47.67N :
: HOME: http://hfradio.org and http://cw.hfradio.org :

: - - -

253. Re: 706MKIIG and Repair Service

Yahoo group: IC-706Mk2G
Date: 2000-06-01 03:39:53 UTC
From: KC Alewine WI7C
Topic: 252 Message: 253

Hi Tom,

I, too, am very happy with Bellevue's service center. My turnaround was just a bit over two weeks, but I'm in Iowa and probably quite a bit further away from Washington state than you are.

My guess about the 'upgrade mod' is that it is actually the 'RTTY Mod' which shortens the T-R switching timing and allows the radio to work in digital ARQ modes (pactor, amtor, g-tor, etc.).

Thanks again to Mike and the gang in Belleview.

KC, WI7C
Cedar Falls, IA

--- In IC-706Mk2G@egroups.com, Tomas Hood - NW7US <nw7us@h...> wrote:
> I am very impressed with Icom. The service center in Washington
> (Bellevue) rocks.
>
> I sent my IC-706MKIIG in on the 23rd using USPS, they got it on the
> 25th. The rig had stopped transmitting on 2 meters.
>
> I called and talked with Mike on the 30th, and he informed me that
> it would be looked at *today* the 31st. However, when I called
> today, he informed me that it was already shipped BACK to me
> YESTERDAY, the 30th. He said that they did find the problem and it
> was fixed under warranty.
>
> I go the radio *TODAY*. That is, actually, less than a one week
> turn-around, ON A THREE DAY / DAYTON weekend.
>
> What was fixed?
>
> According to the work order:
>
> 1. Repaired burnt traces on PA
> 2. Implemented UPGRADE MOD.
> 3. Reflowed CRACKED SOLDER CONNECTIONS.
> 4. Realigned VCO & TX OUT
> 5. Replaced mic (I sent in the mic, as one of the up/down buttons
> stopped working)
>
> They also did a performance test...
>
> So... wow. I do wonder:
>

> 1. WHAT IS THE UPGRADE MOD.?
>
> Hmmmm.
>
> Anyhow, the rig works better than it did when I bought it. It
> always had this weird transmit problem. Now it is solid. So, from
> the day I got it it must have had a bad solder joint, or something.
>
> I think they are a fine company, with great service. And the
> product is good, too.
>
> 73 de NW7US, Tomas
>
> NW7US@n7fsp.#sea.#wwa.wa.usa.noam
> nw7us@h...

254. 706MK2G supplied mike ?

Yahoo group: IC-706Mk2G
Date: 2000-06-02 19:50:58 UTC
From: Bill Moulton
Topic: 254 Message: 254

Can anyone tell me if a touch tone mike is supplied with the 706 ?
If not does Icom make on that will work on it ?
I hate soldering mike plugs.....

_____
Get Your Private, Free E-mail from MSN Hotmail at http://www.hotmail.com

255. Re: [IC-706Mk2G] 706MK2G supplied mike ?

Yahoo group: IC-706Mk2G
Date: 2000-06-02 19:52:14 UTC
From: JD
Topic: 254 Message: 255

On Fri, 2 Jun 2000, Bill Moulton wrote:

> Can anyone tell me if a touch tone mike is supplied with the 706 ?
> If not does Icom make on that will work on it ?
> I hate soldering mike plugs.......

the std MkIIg mike is a non-touch tone.. .there is one available as an
option

it lists for $59, its the HM-118T so you dont have to solder if you are
willing to purchase.

also there are several mike plug convertes availabe to match other
micropones.

-jd

256. Re: [IC-706Mk2G] 706MK2G supplied mike ?

Yahoo group: IC-706Mk2G
Date: 2000-06-02 19:58:14 UTC
From: AVCBOB1@aol.com
Topic: 254 Message: 256

Mine didn't come with a DTMF mic, but I'd also like to know what one works.
I don't want to mess with putting on plugs either.

Anybody know what the Icom model is for a TT mike?

WA6AYJ

Bob

257. Re: [IC-706Mk2G] 706MK2G supplied mike ?

Yahoo group: IC-706Mk2G
Date: 2000-06-02 20:33:08 UTC
From: Joe Vilardo
Topic: 254 Message: 257

Bill

Icom makes a touch tone mike IC HM77A with Modular plug on it and it works fine with the 706.

Joe

----- Original Message -----
From: Bill Moulton <bmoulton@...>
To: <IC-706Mk2G@egroups.com>
Sent: Friday, June 02, 2000 3:50 PM
Subject: [IC-706Mk2G] 706MK2G supplied mike ?

> Can anyone tell me if a touch tone mike is supplied with the 706 ?
> If not does Icom make on that will work on it ?
> I hate soldering mike plugs.......
> ____
> Get Your Private, Free E-mail from MSN Hotmail at http://www.hotmail.com
>
>
> ---
> Get 2 FREE books at eHarlequin.com.Indulge in our romantic books,
> recipes and getaway ideas. Take your romantic escape today to
> http://click.egroups.com/1/4638/1/_/577619/_/959975464/
> ---
>
>
>

258. IC-706MK2G Power Connection.

Yahoo group: IC-706Mk2G
Date: 2000-06-02 20:49:04 UTC
From: Rodger N. Bird II
Topic: 258 Message: 258

I am waiting for my new IC-706MK2G to arrive and have a few questions on installation. Also the ordered the RMK-706 installation kit (2 mounting brackets and remote head separation cable) and plan to mount the main unit in the trunk with the remote head up front. What size gauge do I need to run from the battery to main unit in the trunk? Do I need to run a power connection to the remote head or is it powered from the main unit via the remote cable? I plan on fusing both the positive and negative cables at the battery. What size fuses should I use? Sorry for the stupid questions, I'm waiting for the dealer to get stock from Icom.

Thanks for your help,

Rodger
KA2ZAL

259. Re: [IC-706Mk2G] IC-706MK2G Power Connection.

Yahoo group: IC-706Mk2G
Date: 2000-06-02 22:56:09 UTC
From: caf@omen.com
Topic: 259 Message: 259

The sep cable powers the head.

The ICOM cable may be long enough to reach. Otherwise use wire
good for 30 amps. Install fuse at the battery end to prevent
fireworks in the case of cable damage.

Chuck Forsberg WA7KGX N2469R caf@... www.omen.com
Omen Technology Inc The High Reliability Software
Author of YMODEM & ZMODEM ZMODEM Consulting: $200/hr
TeleGodzilla BBS: 503-617-1698 FTP: ftp.cs.pdx.edu pub/zmodem
10255 Northwest Old Cornelius Pass Road Portland Oregon 97231
POB 4681 Portland OR 97208 503-614-0430 FAX:503-629-0665

260. 706MKIIG noise blanker adjustment?

Yahoo group: IC-706Mk2G
Date: 2000-06-03 13:39:34 UTC
From: PopTician
Topic: 260 Message: 260

Hi, I read that the noise blanker in the 706 and the 706 MKII are adjustable inside the radio. Is the noise blanker in the 706MKIIG also adjustable? If so, how?
Thanks,
Mike

261. RE: [IC-706Mk2G] 706MK2G supplied mike ?

Yahoo group: IC-706Mk2G
Date: 2000-06-04 13:45:36 UTC
From: Len and/or Jan Peak
Topic: 254 Message: 261

HM-77a is the Icom mike like the stock mike but has touch tone buttons,73....Len N9HKG

262. Re: [IC-706Mk2G] 706MK2G supplied mike ?

Yahoo group: IC-706Mk2G
Date: 2000-06-05 02:18:34 UTC
From: rmowery@dialpoint.net
Topic: 254 Message: 262

The mic uses the same type of cable the computer network uses. Similar
to a modular telephone jack. Doubt that you could find one that solders
on. You can get a computer networking cable and cut the thing about 5
inches from the end and use the wires that way. I did that to put a
desk mic on mine. Just solder the wires from the rj-54 plug to the mic
wires and used some heat srink tubing to make it look beter.
YOu can then use the other half of the networking plug to go to the
computer sound card to use the digital modes.

Bill Moulton wrote:
>
> Can anyone tell me if a touch tone mike is supplied with the 706 ?
> If not does Icom make on that will work on it ?
> I hate soldering mike plugs.......
> _____
>

263. 706MKIIG "H" Power on 2 Meters

Yahoo group: IC-706Mk2G
Date: 2000-06-05 03:32:36 UTC
From: Chris Conway
Topic: 263 Message: 263

Has anyone experienced this problem? On 2 meters with the power setting on "H" high the radio will lose all power and shutdown. Approximately 30 to 45 seconds after losing power it will automatically come back on. This is very strange! Any suggestions are welcome.

Thanks,

Chris Conway

264. Free hand held Offer

Yahoo group: IC-706Mk2G
Date: 2000-06-05 09:16:22 UTC
From: James Denmead
Topic: 264 Message: 264

Did anyone take Icom up on the offer in the UK for a free hand with 23cm, and does not want it. If so I could be interested in buying it off you.

James Denmead

265. RE: [IC-706Mk2G] 706MKIIG "H" Power on 2 Meters

Yahoo group: IC-706Mk2G
Date: 2000-06-07 00:16:25 UTC
From: Len and/or Jan Peak
Topic: 263 Message: 265

Yes ,Mine did that and It didn't come back on.Sent it in to Com for repair,when they received it I got a call from the tech.that worked on it and he said it worked fine that he was sending it back that day ups,told him not so fast too keep it awhile to see if he could recreate the problem,that I didn't want to send it back to him after it did it again.......It came back with the main board swapped out so must have been the main board.
Hope this helps,73 Len N9HKG

266. auto power off

Yahoo group: IC-706Mk2G
Date: 2000-06-10 02:09:00 UTC
From: rmowery@dialpoint.net
Topic: 266 Message: 266

My 706mk2G does an auto power off after a few hours. I know there is a setting for the time but I have tried turning it off several times and still after a couple of hours it goes off. Are any others having this problem ?

267. IC-706MkII ALC

Yahoo group: IC-706Mk2G
Date: 2000-06-12 16:38:38 UTC
From: D.R.Abshire@att.net
Topic: 267 Message: 267

I have the 706mkii and if the SWR gets to 1.6 the radio's ALC cuts it from 100 watts to about 50 watts. I know its a good thing but a 1.6 or a 1.7 on SSB won't hurt the radio if you don't get real long winded. Is there an internal adjustment for this some where? I would like to see it kick in on a 1.8 and higher. I hate to order a service manual for such a small thing.

Thanks
Dave

268. 706 on Shortwave!

Yahoo group: IC-706Mk2G
Date: 2000-06-13 18:49:00 UTC
From: Markus Homma
Topic: 268 Message: 268

Hi Group!

I think of purchasing a new 706MKIIG for mobile shortwave operation.
I wonder if there is a difference between the older 706MKII and the first 706 on shortwave? (Receiver!)

So maybe someone compared these rigs?

73's
Markus
DL1EIO

269. Re: [IC-706Mk2G] 706 on Shortwave!

Yahoo group: IC-706Mk2G
Date: 2000-06-13 19:15:27 UTC
From: caf@omen.com
Topic: 269 Message: 269

Problem with the mkiiG for SWL is the lack of a good AM bandwidth.
The default wide bandwidth is a bit wide for AM DXing, let alone
shortwave with stations every 5 kHz. The narrow bandwidth uses
the SSB filter and is nearly useless on AM except maybe for DXing
beacons.

The Yaesu with optional AM filter might be better suited,
or check one of the HF only transceivers that don't have
FM mode.

Chuck Forsberg WA7KGX N2469R caf@... www.omen.com
Omen Technology Inc The High Reliability Software
Author of YMODEM & ZMODEM ZMODEM Consulting: $200/hr
TeleGodzilla BBS: 503-617-1698 FTP: ftp.cs.pdx.edu pub/zmodem
10255 Northwest Old Cornelius Pass Road Portland Oregon 97231
POB 4681 Portland OR 97208 503-614-0430 FAX:503-629-0665

270. Test point in Radio for SWR meter?

Yahoo group: IC-706Mk2G
Date: 2000-06-13 22:27:07 UTC
From: n1kk@netzero.net
Topic: 270 Message: 270

Hello,

Does anyone know if there is a Test Point inside the 706MKII G
that would give me access to the signal voltage for the SWR meter?

I want to use it to drive an external SWR indicator and I want to
take
advantage of the internal circuit.

thanks
Ken
N1KK

n1kk@...

271. Re: [IC-706Mk2G] 706 on Shortwave!

Yahoo group: IC-706Mk2G
Date: 2000-06-14 02:52:59 UTC
From: Phil Petsonk n6mly
Topic: 269 Message: 271

Markus,

I'm not a serious SWLer but I am quite happy with my IC-706Mk2 for the occasional SWLing that I do.

I only use it in SSB mode. I keep the tuning step on 1 KHz for nearly all my HF tuning, ham and SWLing, and find it works quite well that way as most hams on SSB and nearly all BC and utility stations are on whole KHz frequencies. Tuning is fast and precise. And I like the possibility of selecting 100, 10 or one Hz tuning steps if I want.

The SSB BFO is not a problem. With AM stations, when you're on frequency the beat tone drops out and even if you're not perfectly zero-beated any residual tone is outside the receivers passband so is not heard.

Tuning to only one sideband this way has an enormous advantage in that it eliminates the phase distortion caused by the slight differences in propagation between the upper and lower sideband of an AM or double-sideband signal. It sounds much cleaner than in AM mode. Another advantage is that you can select upper or lower sideband. an enormous help in avoiding a very powerful station 5 KHz away.

The one disadvantage is the audio is not up to listening to music but in a band crowded with 5 KHz station spacing you're not about to hear any kind of hi-fi anyway. A 3-1/2 KHz SSB passband is really equivalent to a 7 KHz AM passband so it isn't really that bad. Then, again, if it is local, high power shortwave stations that you want to listen to (which you have only in Europe), then the AM mode should work fine and the barn door width passband should be an advantage. (You would need an external speaker, though, to get any kind of sound quality.)

Just my opinion. You're mileage may vary. Also, I haven't answered your question as to how the different versions of the 706 compare as the IC-706Mk2 is the first new radio I've owned since I built my Heathkit HW-101 25 years ago. (So, of course I am overjoyed by what it can do.)

Phil, n6mly

----- Original Message -----
From: <caf@...>

>Problem with the mkiiG for SWL is the lack of a good AM bandwidth.
The default wide bandwidth is a bit wide for AM DXing, let alone
shortwave with stations every 5 kHz. The narrow bandwidth uses
the SSB filter and is nearly useless on AM except maybe for DXing
beacons.

>The Yaesu with optional AM filter might be better suited,
or check one of the HF only transceivers that don't have
FM mode.

Chuck Forsberg WA7KGX N2469R

----- Original Message -----
From: Markus Homma <markusho@...>

Hi Group!

>I think of purchasing a new 706MKIIG for mobile shortwave operation.
I wonder if there is a difference between the older 706MKII and the first 706 on
shortwave? (Receiver!)

>So maybe someone compared these rigs?

73's
Markus DL1EIO

_____
NetZero - Defenders of the Free World
Click here for FREE Internet Access and Email
http://www.netzero.net/download/index.html

272. Re: [IC-706Mk2G] 706 on Shortwave!

Yahoo group: IC-706Mk2G
Date: 2000-06-14 10:13:58 UTC
From: Markus Homma
Topic: 269 Message: 272

Thanks Chuck and Phil for your reply!

I want to use the 706 on shortwave SSB and a little bit BC SWLing.
I heard from many other hams that the receiver of the TS-50 is much better than the receiver of the 706.
So iam a little bit unsteady which rig is the better choice for me.
The TS-50 is a "old" rig and you can only install one cw filter and it has no keyer and so on but it costs only half of the price the 706 costs. (here in Germany)

So i need anybody who compared the 706 series (706,706mkii,706mkiig) to a ts-50.

Maybe someone has a ts-50 side by side with a 706?

73's
Markus
DL1EIO

> Just my opinion. You're mileage may vary. Also, I haven't answered your question
> as to how the different versions of the 706 compare as the IC-706Mk2 is the first
> new radio I've owned since I built my Heathkit HW-101 25 years ago. (So, of
> course I am overjoyed by what it can do.)
>
> Phil, n6mly
>
> ----- Original Message -----
> From: <caf@...>

> >Problem with the mkiiG for SWL is the lack of a good AM bandwidth.
> The default wide bandwidth is a bit wide for AM DXing, let alone
> shortwave with stations every 5 kHz. The narrow bandwidth uses
> the SSB filter and is nearly useless on AM except maybe for DXing
> beacons.
>
>
> Chuck Forsberg WA7KGX N2469R

273. Re: [IC-706Mk2G] 706 on Shortwave!

Yahoo group: IC-706Mk2G
Date: 2000-06-14 15:33:31 UTC
From: caf@omen.com
Topic: 269 Message: 273

If you really wish to save some money, consider a used transceiver, one that does not include FM mode. Hams are moving up to boxes with memories, fish finders, and DSP. Older radios are selling for much less.

The 706 sells for a premium because of its small size and the coverage above 30 mHz. If you don't need these feastures, why pay for them?

274. Re: [IC-706Mk2G] 706 on Shortwave!

Yahoo group: IC-706Mk2G
Date: 2000-06-14 18:36:37 UTC
From: Markus Homma
Topic: 269 Message: 274

Hi Guys!

Thanks for all replys and your help!

Today i bought a TS-50 and i think that this is the right decision for me.
I want a mobile rig for shortwave and don't need 6m/2m/70cm...and save a lot
of money :-))

So 73's
Markus
DL1EIO

275. Menu G2

Yahoo group: IC-706Mk2G
Date: 2000-06-16 13:58:31 UTC
From: w7wia@aol.com
Topic: 275 Message: 275

This is my first posting to the group so please bear with me. I recently purchased a IC-706MIIG. I am enjoying it and hope to use it when going full time in a motorhome starting this fall. I have one question at this time. When I go to the menu function G2 I get a "SWR Graph" which then switches to 10K_________STR. The instruction manual that came with my xceiver shows G2 as an "IF SHIFT" function. My question is how do I use this SWR Graph? Since I can not find any directions in the manual. You maty reply directly to w7wia@... if you don't want to reply to the whole group. Thanks

276. Schematic or Service Manual needed

Yahoo group: IC-706Mk2G
Date: 2000-06-17 15:31:13 UTC
From: n1kk@netzero.net
Topic: 276 Message: 276

Hello,

Does anyone have the Schematic for the 706MKII G that can email it to me?
I didn't get one with my new radio. If anyone has the Service manual on CD that could email me a small section of the SWR meter circuit it would be helpful. I want to find out a few things.

1) Is there a test point on the circuit board that I can read the SWR meter voltage. I want to add on a external SWR indicator.

2) Can the CW side tone that happens when you press the TUNE button, be varied in frequency? This is the Tone frequency you hear, not transmitted frequency.

Not related to SWR meter circuit questions

3) Can the mic gain control for FM use be set seperately from the SSB setting?

3) What is the purpose of the FM (narrow) mode. I noticed it reduces the receiver bandwidth and lowers the transmit deviation.

thanks,
Ken - N1KK
n1kk@...

277. Re: [IC-706Mk2G] Menu G2

Yahoo group: IC-706Mk2G
Date: 2000-06-17 23:16:50 UTC
From: Tony Yamin
Topic: 277 Message: 277

Greetings!

Pull the manual - go to page 38 - and read the section (B) Plot Measurement.

It describes how to sweep-tune the radio at low power to create a SWR plot
showing the best match for frequency.
Be sure to have a good antenna on the radio. A dummy load will result in a
flat low SWR and a bad antenna will be a flat high SWR.
It workes pretty good - easy to see where the antenna in matched to and how
you must trim it to get it to the ideal operating freq.

BTW- it only works on HF - not 2m or UHF.

Good Luck and Enjoy your new radio....

73's...

w7wia@... wrote:

> This is my first posting to the group so please bear with me. I
> recently purchased a IC-706MIIG. I am enjoying it and hope to use it
> when going full time in a motorhome starting this fall. I have one
> question at this time. When I go to the menu function G2 I get
> a "SWR Graph" which then switches to 10K_________STR. The
> instruction manual that came with my xceiver shows G2 as an "IF
> SHIFT" function. My question is how do I use this SWR Graph? Since I
> can not find any directions in the manual. You maty reply directly to
> w7wia@... if you don't want to reply to the whole group. Thanks
>
> --
> Find long lost high school friends:
> http://click.egroups.com/1/5544/1/_/577619/_/961163922/
> --

--
Tony Yamin - KF6JS
Pleasanton, CA
Alameda County - CM97wq
(925) 484-3229

278. Re: [IC-706Mk2G] Menu G2

Yahoo group: IC-706Mk2G
Date: 2000-06-18 01:21:03 UTC
From: w7wia@aol.com
Topic: 277 Message: 278

Thanks
I thought I had read the whole manual several times. Somehow I had missed
this part.

280. 2meters dead

Yahoo group: IC-706Mk2G
Date: 2000-06-19 14:32:57 UTC
From: Joel Malman
Topic: 280 Message: 280

Group,

I was in the middle of a QSO on 2 meters when 2m TX up and died on
my 706MKIIg. It still receives on 2 meters and 440 and all the HF
bands work fine on TX and RX.

Since 440 TX works I suspect the 2/440 final amp is OK.

Before open the box and check for toasted things, has this happened
to anyone else? If so, what was your fix?

BTW: my 706g is out of warranty.

thanks .. joel

--
/joel K1QM (k1 queen mary), Concord, MA.
QRP-L #337, QRP-ARCI #9305, MI-QRP #1641

281. Re: [IC-706Mk2G] SSB rf power out

Yahoo group: IC-706Mk2G
Date: 2000-06-19 16:08:05 UTC
From: Owen Samuelson
Topic: 281 Message: 281

Try checking the power level into a dummy load in CW and see if it's 100 watts. Remember that SSB power out is dependent on the Audio going in, since the carrier is suppressed.
73
Owen KU4ET
----- Original Message -----
From: <sseeger@...>
To: <IC-706Mk2G@egroups.com>
Sent: Monday, June 19, 2000 09:53
Subject: [IC-706Mk2G] SSB rf power out

> Sorry if this has been asked before. Just got a 706 MKIIG and I'm very
> disappointed with the performance of the radio on SSB. Even at RF power
out
> level 5 it's only an average power of around 4 watts. The H power level
> setting seems to run between 40 and 50 watts average power. I've adjusted
> the MIC gain to peak in the middle of the ALC meter like the user's manual
> said and turned on the speech compressor. I can only seem to get the full
> 70-80 watts average power by whistling really loud into the stock
> microphone. Any thoughts?
>
> Thanks!
>
> -Steve AI6Q
>
>
>
>
>

283. Re: [IC-706Mk2G] SSB rf power out

Yahoo group: IC-706Mk2G
Date: 2000-06-19 17:26:19 UTC
From: Lee Grimes
Topic: 281 Message: 283

I don't know what all the "swinging" is about, but if you are getting 100 out blowing real hard into the mike, then you are probly OK. The digital meter on the 706 isn't going to show (shwing?) 100 watts. Maybe one third scale. You need a good peak reading wattmeter or at least get somebody to listen to your signal and give you some feedback. Good luck...Lee K7INU

-----Original Message-----
From: sseeger@... <sseeger@...>
To: IC-706Mk2G@egroups.com <IC-706Mk2G@egroups.com>
Date: Monday, June 19, 2000 9:24 AM
Subject: RE: [IC-706Mk2G] SSB rf power out

>I did it into a dummy load, and I only see 100 watts when I blow real hard
>into the mic. My voice doesn't seem to be swinging it enough and if I turn
>up the compressor too much I get reports of distorted audio. Is there some
>way to set the ratio of audio to power swing or something? It isn't like
the
>good ol CB days when you just turn that modulation dial that you mounted on
>the side of the thing. ;)
>
>-Steve AI6Q
>
>-----Original Message-----
>From: Owen Samuelson [mailto:owensam@...]
>Sent: Monday, June 19, 2000 9:08 AM
>To: IC-706Mk2G@egroups.com
>Subject: Re: [IC-706Mk2G] SSB rf power out
>
>
>Try checking the power level into a dummy load in CW and see if it's 100
>watts. Remember that SSB power out is dependent on the Audio going in,
since
>the carrier is suppressed.
>73
>Owen KU4ET
>
>
>>---
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>competing for your business with our new FREE service.
>http://click.egroups.com/1/5569/1/_/577619/_/961431848/
>---
>
>

284. Re: [IC-706Mk2G] SSB rf power out

Yahoo group: IC-706Mk2G
Date: 2000-06-19 17:46:18 UTC
From: Rob Boux
Topic: 281 Message: 284

Hi Steve,

Sorry your having troubles with your 706G. I have had two in the last year and both put out around 110 watts on FM and with normal voice and mic gain on 2, power set to H... I would see a power swing around 80 watts on SSB. If I turned the processor on I would see 100+ easily. The processor was set to 12 o'clock. Something is not set right there Steve. I would guess at the power is factory set a little low in your case and would recommend you either set it higher yourself (sorry I don't have the particulars) or better yet send it in to Icom service for a check-up. Good Luck!
P.S. I have had no problems with the radios and after having two FT-100's burn-up in less than a week, well that says it all...

73's
de Rob
ve4rrb
----- Original Message -----
From: <sseeger@...>
To: <IC-706Mk2G@egroups.com>
Sent: Monday, June 19, 2000 8:53 AM
Subject: [IC-706Mk2G] SSB rf power out

> Sorry if this has been asked before. Just got a 706 MKIIG and I'm very
> disappointed with the performance of the radio on SSB. Even at RF power
out
> level 5 it's only an average power of around 4 watts. The H power level
> setting seems to run between 40 and 50 watts average power. I've adjusted
> the MIC gain to peak in the middle of the ALC meter like the user's manual
> said and turned on the speech compressor. I can only seem to get the full
> 70-80 watts average power by whistling really loud into the stock
> microphone. Any thoughts?
>
> Thanks!
>
> -Steve AI6Q
>
>
>
>
>

287. Re: [IC-706Mk2G] SSB rf power out

Yahoo group: IC-706Mk2G
Date: 2000-06-19 19:50:06 UTC
From: Rob Boux
Topic: 281 Message: 287

Steve,

I'm using a Diamond SX-600 watt meter with peek and average settings. I too would get around 45 watts on AM and 110 on FM. As per my last post I ran the radio with mic setting at 2 or 3. Power at high "H" setting and when I turned the power down to "5" I would see about 60 watts still on FM and about the same on SSB. The settings were not half like the number "5" suggests on either radio. Sounds more like your audio section is not giving you enough gain to drive the PA section. Maybe try turning up the AMC for SSB? Good Luck Steve and I hope this info helps a bit.

73's
de Rob
ve4rrb
----- Original Message -----
From: sseeger@...
To: IC-706Mk2G@egroups.com
Sent: Monday, June 19, 2000 12:32 PM
Subject: RE: [IC-706Mk2G] SSB rf power out

I have a peak reading wattmeter, and an average reading wattmeter. I get
100W on the meter when blowing real hard. When talking, I get about 65. With
my RF POWER on the radio set to 5, I'd expect to get around half power but I
only get about 3 or 4 watts.

-Steve AI6Q

-----Original Message-----
From: Lee Grimes [mailto:grix@teleport.com]
Sent: Monday, June 19, 2000 10:26 AM
To: IC-706Mk2G@...m
Subject: Re: [IC-706Mk2G] SSB rf power out

I don't know what all the "swinging" is about, but if you are getting 100
out blowing real hard into the mike, then you are probly OK. The digital
meter on the 706 isn't going to show (shwing?) 100 watts. Maybe one third
scale. You need a good peak reading wattmeter or at least get somebody to
listen to your signal and give you some feedback. Good luck...Lee K7INU

---

289. Re: [IC-706Mk2G] SSB rf power out

Yahoo group: IC-706Mk2G
Date: 2000-06-19 20:49:35 UTC
From: Lee Grimes
Topic: 281 Message: 289

Hi Steve...was dissappointed in the 1.8 filter. Narrowed the sound of the audio freq all right, but didn't seem to have much effect on nearby strong signals, even with fooling around with the IF shift. The 500hz filter for CW worked much better, but only for CW.
...Lee K7INU
-----Original Message-----
From: sseeger@... <sseeger@...>
To: IC-706Mk2G@egroups.com <IC-706Mk2G@egroups.com>
Date: Monday, June 19, 2000 12:58 PM
Subject: RE: [IC-706Mk2G] SSB rf power out

That's what it seems like to me, that the audio isn't driving the SSB side hard enough. I had good audio reports when I was working QRP however. I mainly want to work QRP so the aliens don't come and get me in the future like in that movie, so the radio does what I want it to for right now. I just want to be sure it works fully. Any opinions on the 1.9 KHz filter for SSB? Is it worth the $80?

-Steve AI6Q

(And the aliens thing was a joke. I know it takes way more than the legal power to get their attention. ;))
-----Original Message-----
From: Rob Boux [mailto:boux@...]
Sent: Monday, June 19, 2000 12:50 PM
To: IC-706Mk2G@egroups.com
Subject: Re: [IC-706Mk2G] SSB rf power out

Steve,

I'm using a Diamond SX-600 watt meter with peek and average settings. I too would get around 45 watts on AM and 110 on FM. As per my last post I ran the radio with mic setting at 2 or 3. Power at high "H" setting and when I turned the power down to "5" I would see about 60 watts still on FM and about the same on SSB. The settings were not half like the number "5" suggests on either radio. Sounds more like your audio section is not giving you enough gain to drive the PA section. Maybe try turning up the AMC for SSB? Good Luck Steve and I hope this info helps a bit.

73's
de Rob
ve4rrb

---

choose one...
Music
Movies
Horoscopes
Celebrities

---

290. Re: [IC-706Mk2G] SSB rf power out

Yahoo group: IC-706Mk2G
Date: 2000-06-19 21:23:41 UTC
From: Rob Boux
Topic: 281 Message: 290

I had both the 1.9 kHz for SSB and the 500Hz for CW installed in the radio. If you are into CW you should consider this option. The 1.9 SSB filter is also a good choice for reducing noise etc. But if you want more fidelity than the 2.8 is the way to go. I would go 2.8 if I did it again and maybe I might just buy another filter you never know. I also had the TCXO installed too. This is a must for Canadian hams on the go in the mobile. The radio is stable in -30c weather in about 10 seconds. Another note also Steve is all filters that fit the 706G will also fit in the 746 base incl. the TCXO and voice option (I had that also). What's this about Aliens?? We don't get to many of those up here, more of a U.S. problem down south me thinks. ;) Again have a good one...

Rob
ve4rrb
----- Original Message -----
From: sseeger@...
To: IC-706Mk2G@egroups.com
Sent: Monday, June 19, 2000 2:58 PM
Subject: RE: [IC-706Mk2G] SSB rf power out

That's what it seems like to me, that the audio isn't driving the SSB side hard enough. I had good audio reports when I was working QRP however. I mainly want to work QRP so the aliens don't come and get me in the future like in that movie, so the radio does what I want it to for right now. I just want to be sure it works fully. Any opinions on the 1.9 KHz filter for SSB? Is it worth the $80?

-Steve AI6Q

(And the aliens thing was a joke. I know it takes way more than the legal power to get their attention. ;))
-----Original Message-----
From: Rob Boux [mailto:boux@...]
Sent: Monday, June 19, 2000 12:50 PM
To: IC-706Mk2G@egroups.com
Subject: Re: [IC-706Mk2G] SSB rf power out

Steve,

I'm using a Diamond SX-600 watt meter with peek and average settings. I too would get around 45 watts on AM and 110 on FM. As per my last post I ran the radio with mic setting at 2 or 3. Power at high "H" setting and when I turned the power down to "5" I would see about 60 watts still on FM and about the same on SSB. The settings were not half like the number "5" suggests on either radio. Sounds more like your audio section is not giving you enough gain to drive the PA section. Maybe try turning up the AMC for SSB? Good Luck Steve and I hope this info helps a bit.

73's
de Rob
ve4rrb

```
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choose one... Music Movies Horoscopes Celebrities

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291. Re: [IC-706Mk2G] SSB rf power out

Yahoo group: IC-706Mk2G
Date: 2000-06-20 19:58:52 UTC
From: Philip F. Krichbaum
Topic: 281 Message: 291

Steve, No problem with mine. 100+ key down on cw even on 6m. I have the mic gain set at 8 and use either the standard hand mic or a heil headset. I get 5-6 watts out on SSB with power setting of 2. Be sure ur SWR is good. Maybe your voice is too timid to modulate enough. Try CW and check output there. 73 Phil N0KE DM69

sseeger@... wrote:
>
> Sorry if this has been asked before. Just got a 706 MKIIG and I'm very
> disappointed with the performance of the radio on SSB. Even at RF power out
> level 5 it's only an average power of around 4 watts. The H power level
> setting seems to run between 40 and 50 watts average power. I've adjusted
> the MIC gain to peak in the middle of the ALC meter like the user's manual
> said and turned on the speech compressor. I can only seem to get the full
> 70-80 watts average power by whistling really loud into the stock
> microphone. Any thoughts?
>
> Thanks!
>
> -Steve AI6Q

292. Re: [IC-706Mk2G] Digest Number 113

Yahoo group: IC-706Mk2G
Date: 2000-06-20 16:16:33 UTC
From: Tomas Hood - NW7US
Topic: 292 Message: 292

> I was in the middle of a QSO on 2 meters when 2m TX up and died on
> my 706MKIIg. It still receives on 2 meters and 440 and all the HF
> bands work fine on TX and RX.

My 706MKIIG lost 2 meters, also. I sent it in and had it back
under 7 days. They found a broken solder joint, a burnt trace, and
promptly fixed it. Now I have two meters again.

73 de NW7US, Tomas

NW7US@n7fsp.#sea.#wwa.wa.usa.noam
nw7us@...

--
: http://accessnow.com -- Brinnon, Washington : 122.93W : 47.67N :
: HOME: http://hfradio.org and http://cw.hfradio.org :
: - :
: World-Wide Communications via Amateur Radio : CW/SSB DX Hound :
: 10x56526 : FISTS 7055 : Code Warrior #60 : FISTS NW Member #57 :
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Create online equidistant azimuth maps, swap and shop, get books,
check propagation, read dx news, and more. At http://hfradio.org/

"Cigars are like beautiful women - you fall in love with the
shape, and then you must work to keep the flame alive!"
-- Winston Churchill.

293. NO OUTPUT 2M

Yahoo group: IC-706Mk2G
Date: 2000-06-20 18:56:46 UTC
From: meravare@ene.es
Topic: 293 Message: 293

Joel:
mi rig MKIIG suffered the same problem. I look the Pa unit and finded that one component is blowed. This component is just under the L232 (easy visible)near between the pair of finals and behind 3 little elements(i think resistors). I think that this component is a capacitor but i do not have schematics and all traces of this are "a black powder". i answered to Icomspain but they suggested to send the rig for repair. The problem appeared when i transmited over a J-pole antenna with high SWR. Bad protection??.
Some aid will be appreciated including info about the value and characteristics of this component.
For schematics and setup of the MKIIG i suggest to visit the URL:
www.qsl.net/sm6vtt
Sorry my bad english
Antonio

294. IC-706Mk2G undocummented commands

Yahoo group: IC-706Mk2G
Date: 2000-06-21 01:58:55 UTC
From: rmowery@dialpoint.net
Topic: 294 Message: 294

In this URL there is a setup menue that is not documented in the manual just as lots of rigs have. Are there any other combinations of buttons that do anything ?

meravare@... wrote:
>
>
> For schematics and setup of the MKIIG i suggest to visit the URL:
> www.qsl.net/sm6vtt
>

295. FL223 SSB filter for ic706mkiiG

Yahoo group: IC-706Mk2G
Date: 2000-06-24 13:37:33 UTC
From: Andrew Scott
Topic: 295 Message: 295

Im wondering if the FL223 is worth the money, I use the radio for SSB work mainly, It has the DSP unit fitted. I wonder if anyone has any comments on the FL223?. Is there a better option. Most work is 6m SSB. I have not really had a problem, but maybe a narrower filter would Improve performance?. Any comments appreciated.

Thanks
Andrew Scott
vk2two
Sydney, Australia.
vk2two@...

296. Re: [IC-706Mk2G] FL223 SSB filter for ic706mkiiG

Yahoo group: IC-706Mk2G
Date: 2000-06-24 16:37:39 UTC
From: Rob Boux
Topic: 296 Message: 296

Good day Andrew,

I have the Fl-223 installed in my 706g and it works great. I use it mainly for noise reduction when the bands are crowded or I'm getting QRM. I don't like to use it if I don't need it as the sound quality is not as good as the 2.4 standard filter. Worth getting if you have noise problems, and the noise blanker just can't get it all.

73's
de Rob
ve4rrb
----- Original Message -----
From: Andrew Scott
To: ic706@...m ; icom@... ; IC-706Mk2G@egroups.com ; ICOM706@egroups.com
Sent: Saturday, June 24, 2000 8:37 AM
Subject: [IC-706Mk2G] FL223 SSB filter for ic706mkiiG

Im wondering if the FL223 is worth the money, I use the radio for SSB work mainly, It has the DSP unit fitted. I wonder if anyone has any comments on the FL223?. Is there a better option. Most work is 6m SSB. I have not really had a problem, but maybe a narrower filter would Improve performance?. Any comments appreciated.

Thanks
Andrew Scott
vk2two
Sydney, Australia.
vk2two@...

---

297. Memory Management

Yahoo group: IC-706Mk2G
Date: 2000-06-26 17:58:36 UTC
From: Paul E. Paulsen
Topic: 297 Message: 297

Does anyone know of a good computer program for managing the IC-706MKIIG memories. I've looked at "Memory Master" but it's a bit cumbersome and DOS based. Is there a "windows" program for programing memories on the computer and then down lading to the 706???

298. Re: [IC-706Mk2G] Memory Management

Yahoo group: IC-706Mk2G
Date: 2000-06-26 18:47:45 UTC
From: Victor M.
Topic: 298 Message: 298

Paul,

Where can one find "Memory Master"? At this point I'd be happy with anything
that works!

Thanks,
Vic, KE4QJK

----- Original Message -----
From: "Paul E. Paulsen" <ppaulsen@...>
To: <IC-706Mk2G@egroups.com>
Sent: Monday, June 26, 2000 1:58 PM
Subject: [IC-706Mk2G] Memory Management

> Does anyone know of a good computer program for managing the IC-
> 706MKIIG memories. I've looked at "Memory Master" but it's a bit
> cumbersome and DOS based. Is there a "windows" program for
> programing memories on the computer and then down lading to the 706???
>
>
> ---
> Click here for savings: beMANY!
> http://click.egroups.com/1/4115/2/_/577619/_/962042321/
> ---
>
>
>

299. Re: [IC-706Mk2G] Memory Management

Yahoo group: IC-706Mk2G
Date: 2000-06-26 18:52:38 UTC
From: David Vrona
Topic: 298 Message: 299

I have a generic question.

Is the MkIIG capable of having software write the text part of the memory location as well as the frequency, split, etc?? I thought I heard that the text label could only be entered via the front panel. I certainly hope this is not the case.

Can anyone enlighten me?

thanks,
dave

At 02:47 PM 6/26/00 -0400, Victor M. wrote:
>Paul,
>
>Where can one find "Memory Master"? At this point I'd be happy with anything
>that works!
>
>Thanks,
>Vic, KE4QJK
>
>----- Original Message -----
>From: "Paul E. Paulsen" <ppaulsen@...>
>To: <IC-706Mk2G@egroups.com>
>Sent: Monday, June 26, 2000 1:58 PM
>Subject: [IC-706Mk2G] Memory Management
>
>
> > Does anyone know of a good computer program for managing the IC-
> > 706MKIIG memories. I've looked at "Memory Master" but it's a bit
> > cumbersome and DOS based. Is there a "windows" program for
> > programing memories on the computer and then down lading to the 706???
> >
> >
> > --
> > Click here for savings: beMANY!
> > http://click.egroups.com/1/4115/2/_/577619/_/962042321/
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>--

--
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300. External cooling fan?

Yahoo group: IC-706Mk2G
Date: 2000-06-26 20:52:36 UTC
From: Bruce Wilke
Topic: 300 Message: 300

Hello everyone. I just found this group and subscribed yesterday.

I would like to know if anyone has any comments or ideas about adding a small cooling fan to the IC-706Mk2G. I use mine at home and it gets pretty warm after several hours, even with no transmitting time. There is not much room at the rear with the antenna connectors plus I have a BetterRF tune control plugged in. I have thought about using a small muffin fan above the heat sink blowing up or one at the rear blowing back.

Has anyone tried something like this, or should I just ignore how hot it runs?

Thanks and 73.
Bruce, N0XL

301. Re: [IC-706Mk2G] External cooling fan?

Yahoo group: IC-706Mk2G
Date: 2000-06-26 23:06:56 UTC
From: Owen Samuelson
Topic: 301 Message: 301

Hello Bruce,
I haven't tried this yet but did think about it. I use mine mobile exclusively and its mounted in the trunk. (in Georgia). I believe the radio can take the heat but it won't hurt to keep it as cool as possible.
My idea was to get a small 12VDC fan from Radio Shack and blow air across the radio continuouly. I would get power from the radios acc. socked 13Vdc/1amp max. so that the fan would come on whenever the rig was powered up.

good luck,
73s
Owen KU4ET

----- Original Message -----
From: "Bruce Wilke" <bwilke@...>
Subject: [IC-706Mk2G] External cooling fan?

302. HELP I want to unsubscribe

Yahoo group: IC-706Mk2G
Date: 2000-06-26 23:55:36 UTC
From: John Rehak
Topic: 300 Message: 302

Can somebody please tell me how to unsubscribe to this IC-706 group?
I subscribed a long time back, planning on getting a '706, then
changed my mind, never got one after all.
Now I can't seem to find out how to get off the email list!
THANKS in advance to anyone that can get me removed or tell me how to do it!
TNX, John N6HI

> -----Original Message-----
> From: Bruce Wilke [mailto:bwilke@...]
> Sent: Monday, June 26, 2000 1:53 PM
> To: IC-706Mk2G@egroups.com
> Subject: [IC-706Mk2G] External cooling fan?
>
>
> Hello everyone. I just found this group and subscribed yesterday.
>
> I would like to know if anyone has any comments or ideas about adding a
> small cooling fan to the IC-706Mk2G. I use mine at home and it
> gets pretty
> warm after several hours, even with no transmitting time. There
> is not much
> room at the rear with the antenna connectors plus I have a BetterRF tune
> control plugged in. I have thought about using a small muffin
> fan above the
> heat sink blowing up or one at the rear blowing back.
>
> Has anyone tried something like this, or should I just ignore how hot it
> runs?
>
> Thanks and 73.
> Bruce, N0XL
>
>
>
>
> ---
> Was the salesman clueless? Productopia has the answers.
> http://click.egroups.com/1/4633/2/_/577619/_/962052862/
> ---
>
>
>

303. RE: [IC-706Mk2G] External cooling fan?

Yahoo group: IC-706Mk2G
Date: 2000-06-27 13:35:54 UTC
From: Dan Puccio
Topic: 301 Message: 303

This is the power source that I used for the two fans that circulate air in the enclosed space where my 706G is mounted. It seems to work great. If your radio is mounted where air can freely circulate, I don't think that you'd need any fans, though.

My 706 is under the back seat in a Grand Cherokee. If you've ever seen this area, you know that it is small, and that air cannot circulate. Here, I thought that I'd regret it if I didn't provide a constant supply of fresh air!

Thanks,

Dan

-----Original Message-----
From: Owen Samuelson [mailto:owensam@...]
Sent: Monday, June 26, 2000 4:07 PM
To: IC-706Mk2G@egroups.com
Subject: Re: [IC-706Mk2G] External cooling fan?

Hello Bruce,
I haven't tried this yet but did think about it. I use mine mobile exclusively and its mounted in the trunk. (in Georgia). I believe the radio can take the heat but it won't hurt to keep it as cool as possible.
My idea was to get a small 12VDC fan from Radio Shack and blow air across the radio continuouly. I would get power from the radios acc. socked 13Vdc/1amp max. so that the fan would come on whenever the rig was powered up.

good luck,
73s
Owen KU4ET

----- Original Message -----
From: "Bruce Wilke" <bwilke@...>
Subject: [IC-706Mk2G] External cooling fan?

Accurate impartial advice on everything from laptops to table saws.
http://click.egroups.com/1/4634/2/_/577619/_/962060830/
---

304. Heat problems?

Yahoo group: IC-706Mk2G
Date: 2000-06-27 04:54:24 UTC
From: Jack Kovar
Topic: 304 Message: 304

My Icom IC-706mk-2 failed 2 hours out of the box.

Can you guys comment on what seemed to be a very hot Top front of the radio?
My radio was in receive only and was very warm to hot on top front.
Not sure if it was the top front dispaly panel or the main radio.

I should have a new radio on the way in a few weeks and will hope to have a
cooler unit.

Jack
Kovar
k0var

305. Re: [IC-706Mk2G] Heat problems?

Yahoo group: IC-706Mk2G
Date: 2000-06-27 23:52:00 UTC
From: Thomas Webb
Topic: 305 Message: 305

Jack,
According to Icom this is normal; there are some voltage regulators
just behind the front panel. I did receive the suggestion of the turning
down the dial backlights to reduce heat (not much but every bit helps). So
far, the heat hasn't been a problem. I also learned many of the small HF
rigs (FT-100, TS-50) also run a bit warm. Remember, you're putting a lot of
electronics in a very small package.

Tom Webb, WA9AFM/5

----- Original Message -----
From: Jack Kovar <kovar@...>
To: <IC-706Mk2G@egroups.com>
Sent: Monday, June 26, 2000 11:54 PM
Subject: [IC-706Mk2G] Heat problems?

> My Icom IC-706mk-2 failed 2 hours out of the box.
>
> Can you guys comment on what seemed to be a very hot Top front of the
radio?
> My radio was in receive only and was very warm to hot on top front.
> Not sure if it was the top front dispaly panel or the main radio.
>
> I should have a new radio on the way in a few weeks and will hope to have
a
> cooler unit.
>
>
Jack
> Kovar
> k0var
>
>
> --
> I wonder if Eddie will be mad?
> http://click.egroups.com/1/6009/2/_/577619/_/962149310/
> --
>
>
>

306. RF issues in separation cable & rear wiper

Yahoo group: IC-706Mk2G
Date: 2000-06-28 01:06:04 UTC
From: Kevin Berry
Topic: 306 Message: 306

I just finished installing a 706MkIIG/AH-4 to a 102" whip combo in my Jeep Grand Cherokee. I mounted the control panel on the center console and "the box" is under the driver's seat. Since the connecting cable run is short, I simply wraped up the extra with a cable tie. Initially, the rig would shut down when tuning on 17m & 20m. I read some of the threads on this site and began problem solving by putting a ferrite bead on the control cable at the radio end; same problem. I had routed the AH-4 cable & HF coax together, so I separated them; it tuned OK on 17m, but the problem persisted on 20m. I eliminated the inductor I wound into the control cable - still no luck. Finally, I snapped a ferrite bead onto the control panel end of the cable & now it works! Has Icom ever addressed this issue for anyone? Surely they know about it!

The rig's working great now. However, I noticed a strange scraping noise at the back of the car (where I mounted the AH-4)when xmitting on 6m. I thought the thing had gone South, when I noticed motion in the rear view. It seems I can actuate the rear wiper anytime I use more than 25W on 6m. I plan to shield what sounds like a relay buzzing when I key the mic, but haven't gotten a round tuit.

73, KF4RMA, Kevin Berry

307. Re: [IC-706Mk2G] RF issues in separation cable & rear wiper

Yahoo group: IC-706Mk2G
Date: 2000-06-28 01:13:57 UTC
From: caf@omen.com
Topic: 307 Message: 307

EMC problems have been reported to ICOM several times.
They stonewall it. Maybe a letter to QST would get their
attention.

See: http://www.omen.com/f/ccexf.html

308. Re: [IC-706Mk2G] RF issues in separation cable & rear wiper

Yahoo group: IC-706Mk2G
Date: 2000-06-28 01:27:07 UTC
From: Jack Kovar
Topic: 307 Message: 308

Kevin,

Try installing a shunting Cap across motor to ground and .01uf across relay coil to ground.
I have seen this problem with two-way radios when antenna is mounted near rear door and more than 10watts of power on UHF/ VHF.

Jack

----- Original Message -----
From: Kevin Berry <KF4RMA@...>
To: <IC-706Mk2G@egroups.com>
Sent: Tuesday, June 27, 2000 8:06 PM
Subject: [IC-706Mk2G] RF issues in separation cable & rear wiper

> I just finished installing a 706MkIIG/AH-4 to a 102" whip combo in my
> Jeep Grand Cherokee. I mounted the control panel on the center
> console and "the box" is under the driver's seat. Since the
> connecting cable run is short, I simply wraped up the extra with a
> cable tie. Initially, the rig would shut down when tuning on 17m &
> 20m. I read some of the threads on this site and began problem
> solving by putting a ferrite bead on the control cable at the radio
> end; same problem. I had routed the AH-4 cable & HF coax together,
> so I separated them; it tuned OK on 17m, but the problem persisted on
> 20m. I eliminated the inductor I wound into the control cable -
> still no luck. Finally, I snapped a ferrite bead onto the control
> panel end of the cable & now it works! Has Icom ever addressed this
> issue for anyone? Surely they know about it!
>
> The rig's working great now. However, I noticed a strange scraping
> noise at the back of the car (where I mounted the AH-4)when xmitting
> on 6m. I thought the thing had gone South, when I noticed motion in
> the rear view. It seems I can actuate the rear wiper anytime I use
> more than 25W on 6m. I plan to shield what sounds like a relay
> buzzing when I key the mic, but haven't gotten a round tuit.
>
> 73, KF4RMA, Kevin Berry
>
>
> --
> P.S. - You have to check this link out, it's pretty funny.
> http://click.egroups.com/1/6003/2/_/577619/_/962154379/
> --
>
>
>

309. RFI issues in a Grand Cherokee

Yahoo group: IC-706Mk2G
Date: 2000-06-28 17:31:58 UTC
From: Dan Puccio
Topic: 309 Message: 309

I installed my G in my Grand Cherokee (1995) as well. It is under the back seat (tight fit...)

Many people seem to have problems with RFI on their 706's. I think that careful installation will yield the desired results - without the need for ferrites, etc. Grounding the radio seems to be very important. Make sure you've grounded it with a very short piece of braid. Also make sure the AH-4 has a very short ground and a very short antenna lead. (Both should be much less than a foot, if possible.) Don't use coax for the feed from the tuner to the whip.

My original install in my Jeep didn't have any radio/vehicle problems when transmitting. The only issue that I currently have is about 3-5 s units of noise between about 25 and 30 MHz that sounds quite like the fuel pump. (The radio is mounted close to the fuel pump. Hmmm...) This should be easily fixed.

With your radio under the front seat, you might be able to use the seat mounting bolts as a ground. (I'd guess these to be welded directly to the unibody.) If you suspect RF getting into the radio via the separation cable, using a ferrite (nearest the radio's body - not nearest the face) should help to reduce this problem.

What year Grand Cherokee do you have? Where is the whip/AH-4 mounted? (Mine fit behind the spare tire, with the whip just behind the fuel door.)

Take care,

Dan

-----Original Message-----
From: Kevin Berry [mailto:KF4RMA@...]
Sent: Tuesday, June 27, 2000 6:06 PM
To: IC-706Mk2G@egroups.com
Subject: [IC-706Mk2G] RF issues in separation cable & rear wiper

I just finished installing a 706MkIIG/AH-4 to a 102" whip combo in my Jeep Grand Cherokee. I mounted the control panel on the center console and "the box" is under the driver's seat. Since the connecting cable run is short, I simply wraped up the extra with a cable tie. Initially, the rig would shut down when tuning on 17m & 20m. I read some of the threads on this site and began problem solving by putting a ferrite bead on the control cable at the radio end; same problem. I had routed the AH-4 cable & HF coax together, so I separated them; it tuned OK on 17m, but the problem persisted on 20m. I eliminated the inductor I wound into the control cable - still no luck. Finally, I snapped a ferrite bead onto the control

panel end of the cable & now it works! Has Icom ever addressed this issue for anyone? Surely they know about it!

The rig's working great now. However, I noticed a strange scraping noise at the back of the car (where I mounted the AH-4)when xmitting on 6m. I thought the thing had gone South, when I noticed motion in the rear view. It seems I can actuate the rear wiper anytime I use more than 25W on 6m. I plan to shield what sounds like a relay buzzing when I key the mic, but haven't gotten a round tuit.

73, KF4RMA, Kevin Berry

P.S. - You have to check this link out, it's pretty funny.
http://click.egroups.com/1/6003/2/_/577619/_/962154379/

---

310. AH-4 to whip; why not coax?

Yahoo group: IC-706Mk2G
Date: 2000-07-02 13:22:31 UTC
From: Kevin Berry
Topic: 310 Message: 310

I recently mounted an AH-4 on the interior of my Grand Cherokee, and connected it to a 102" whip using a short piece of RG-8X. I grounded the coax shield at both ends. Since I overcame the RF in the control cable (see previous discussion) the system works great! After the install I read several postings, here & elsewhere, that warn not to use coax. Please help me understand the implications and/or problems with a coax connection as I've described.

TNX es 73 KF4RMA@... Kevin

311. Re: [IC-706Mk2G] AH-4 to whip; why not coax?

Yahoo group: IC-706Mk2G
Date: 2000-07-02 15:53:49 UTC
From: caf@omen.com
Topic: 311 Message: 311

1. The added capacitance may impair matching

2. The coax may not like the high voltages present

Best to locate the AH4 close tot he whip

312. Re: AH-4 to whip; why not coax?

Yahoo group: IC-706Mk2G
Date: 2000-07-02 18:01:06 UTC
From: Kevin Berry
Topic: 311 Message: 312

The AH-4 is about 1 foot from the whip feed point, as mentioned, mounted inside a well in the interior trim. Haven't had any tuning problems since I resolved the RF/control cable issues. And, doesn't coax usually handle these voltages in other radio installations?

TNX es 73, KF4RMA@... Kevin

--- In IC-706Mk2G@egroups.com, caf@o... wrote:
> 1. The added capacitance may impair matching
>
> 2. The coax may not like the high voltages present
>
> Best to locate the AH4 close tot he whip

313. Re: [IC-706Mk2G] Re: AH-4 to whip; why not coax?

Yahoo group: IC-706Mk2G
Date: 1996-07-03 00:04:54 UTC [implausible archived timestamp]
From: Phil Petsonk n6mly
Topic: 313 Message: 313

The problem is that you are operating way outside the normal
parameters for coax. The radiatian resistance of a short whip
on 80 meters is about 1/3 ohm, if I recall correctly. So even tiny
resistance losses in the antenna circuit after the tuner become
very important. Therefore very heavy gauge wire is best.

Also, because of the short antenna length the SWR in that length
of coax can run EXTREMELY high. At some frequencies it is
possible to have voltages or currents that are way beyond the
handling capability of the coax.

If you are unwilling to punch a proper feed hole throught the roof
of your car (which is what I would do) then I would suggest using
the heaviest duty coax you can get ahold of.

If what you have is working to your satisfaction and you want to
keep it that way I would suggest always being alert for signs of
arcing or melting coax or erratic operation.

Phil

----- Original Message -----
From: Kevin Berry <KF4RMA@...>
To: <IC-706Mk2G@egroups.com>
Sent: Sunday, July 02, 2000 2:01 PM
Subject: [IC-706Mk2G] Re: AH-4 to whip; why not coax?

The AH-4 is about 1 foot from the whip feed point, as mentioned,
mounted inside a well in the interior trim. Haven't had any tuning
problems since I resolved the RF/control cable issues. And, doesn't
coax usually handle these voltages in other radio installations?

TNX es 73, KF4RMA@... Kevin

--- In IC-706Mk2G@egroups.com, caf@o... wrote:
> 1. The added capacitance may impair matching
>
> 2. The coax may not like the high voltages present
>
> Best to locate the AH4 close tot he whip

--
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_____

314. Re: [IC-706Mk2G] Re: AH-4 to whip; why not coax?

Yahoo group: IC-706Mk2G
Date: 2000-07-03 00:56:45 UTC
From: caf@omen.com
Topic: 313 Message: 314

Power, yes. Voltage, no.

Admittedly the 100 watts out of a 706 isn't likely to
varorize RG8. But any power lost in the coax is power that
won't get to the ionosphere.

Have you tried it with a bare wire since everything else was
grounded etc. ???

Chuck Forsberg WA7KGX N2469R caf@... www.omen.com
Omen Technology Inc The High Reliability Software
Author of YMODEM & ZMODEM ZMODEM Consulting: $200/hr
TeleGodzilla BBS: 503-617-1698 FTP: ftp.cs.pdx.edu pub/zmodem
10255 Northwest Old Cornelius Pass Road Portland Oregon 97231
POB 4681 Portland OR 97208 503-614-0430 FAX:503-629-0665

315. Re: AH-4 to whip; why not coax?

Yahoo group: IC-706Mk2G
Date: 2000-07-03 11:41:52 UTC
From: Kevin Berry
Topic: 313 Message: 315

Haven't tried it with "bare" wire. Some suggestions I've seen include spark plug wire (insulated to handle very high voltages) and heavy gauge cable as large as 8 AWG (not sure how I'll solder that to the pl-259 connector for my whip.) I've got some of the latter, used to hookup to battery. I'll give it a try.

What about RF inside the car with a "bare" wire. I've got the AH-4 mounted in the interior, behind a thin steel plate; any comments regarding RF exposure to vehicle occupants?

TNX es 73 KF4RMA@... Kevin

--- In IC-706Mk2G@egroups.com, caf@o... wrote:
> Power, yes. Voltage, no.
>
> Admittedly the 100 watts out of a 706 isn't likely to
> varorize RG8. But any power lost in the coax is power that
> won't get to the ionosphere.
>
> Have you tried it with a bare wire since everything else was
> grounded etc. ???
>
>
> Chuck Forsberg WA7KGX N2469R caf@o... www.omen.com
> Omen Technology Inc The High Reliability Software
> Author of YMODEM & ZMODEM ZMODEM Consulting: $200/hr
> TeleGodzilla BBS: 503-617-1698 FTP: ftp.cs.pdx.edu pub/zmodem
> 10255 Northwest Old Cornelius Pass Road Portland Oregon 97231
> POB 4681 Portland OR 97208 503-614-0430 FAX:503-629-0665

316. Re: [IC-706Mk2G] Re: AH-4 to whip; why not coax?

Yahoo group: IC-706Mk2G
Date: 2000-07-03 14:17:30 UTC
From: caf@omen.com
Topic: 313 Message: 316

Forget regular ignition wire. The insulation buys you nothing. The shielded ignition wire used in airplanes might be a possibility. I've also seen high voltage shielded cable, about an inch in diameter. Trouble with ignition wire is the resistance on may varieties.

Try the bare wire first. You may find it doesn't radiate all that much. If it does, you can put a shield around it, say a piece of metal 3 inches on a side. You want a high ratio between the wire diameter and the inside diameter of the shield.

In the HF range there is no concern about FR exposure to the puny 100 watts put out by the 706 unless you're touching a wire, environmentalist wackos notwithstanding. AM and SW stations have been on the air since the 20's and their engineers have not grown extra limbs.

Chuck Forsberg WA7KGX N2469R caf@... www.omen.com
Omen Technology Inc The High Reliability Software
Author of YMODEM & ZMODEM ZMODEM Consulting: $200/hr
TeleGodzilla BBS: 503-617-1698 FTP: ftp.cs.pdx.edu pub/zmodem
10255 Northwest Old Cornelius Pass Road Portland Oregon 97231
POB 4681 Portland OR 97208 503-614-0430 FAX:503-629-0665

317. RE: AH-4 to whip; why not coax?

Yahoo group: IC-706Mk2G
Date: 2000-07-12 17:02:54 UTC
From: Mark .
Topic: 317 Message: 317

Hello Kevin,
I am doing almost the exact same thing. I think the 706/AH4 is a great combo.
My installation is in a Toyota Camry. I mounted the AH4 under the rear deck, in the trunk, and ran RG8X inside the trunk lid liner to the antenna base, on a license plate mount. I bonded the coax shield, tuner ground, and car body together at the tuner.
My antenna (homebrew) uses a multitapped coil to roughly resonate it in the band of interest, with the tuner picking up the slack to match anywhere in the band. This results in a minimum of mismatch in the coax senction.
However, since I have to get out of the car to change taps, I frequently tune other bands while on the highway, presenting a mismatch to the tuner.
So far, very good results, and no arcing or melting at 100W.

cheers,

--...MARK_N1LO...--

_____
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318. Control Software

Yahoo group: IC-706Mk2G
Date: 2000-07-13 16:48:57 UTC
From: Threlfall, Gary
Topic: 318 Message: 318

Hi All,
I am aware of the plethora of control software for
the FT-100/847 and the like, but what choice is there
for the 706 ? and do you need some sort of crazy level
converter just to get to talk in the first place ?
Regards,
Gary - G7TOK

****
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319. Re: [IC-706Mk2G] Control Software

Yahoo group: IC-706Mk2G
Date: 2000-07-13 19:22:57 UTC
From: rmowery@dialpoint.net
Topic: 319 Message: 319

YOu need some kind of interface. I don't have the web page (thought I had it bookmarked but must have lost it) where there are several simple interface circuits you can build. The $ 100 plus Icom interface is probably worth about $ 20 if you had to locate all the parts and build it. There is one in some of the later Handbooks from the ARRL. I did see one or two programs for the 706 and 706 mkll. Ihave a G version and I had to change the softwear address number in the G version to match the number of the mkll version so the softwear would see it.

I am running a sat tracking program called Fodtrack that is free from the ARRL.org bbs and it does the doppler shift tuning using the interface.

There is another one for the digital modes but can't recall what it is that will work with the rigs. Don't know how well it decodes the stuff, but it is nice in that if you know the exect frequency, you can save it in a database and just click on it the next time. Should be good for the sstv on 20 meters and rtty bullitens or the ARRL and comercial stations.

"Threlfall, Gary" wrote:
>
> Hi All,
> I am aware of the plethora of control software for
> the FT-100/847 and the like, but what choice is there
> for the 706 ? and do you need some sort of crazy level
> converter just to get to talk in the first place ?
> Regards,
>

320. Re: [IC-706Mk2G] Control Software

Yahoo group: IC-706Mk2G
Date: 2000-07-14 14:37:34 UTC
From: Tony Yamin
Topic: 319 Message: 320

I have a soft copy of the interface and will email it upon email request.

rmowery@... wrote:

> YOu need some kind of interface. I don't have the web page (thought I
> had it bookmarked but must have lost it) where there are several simple
> interface circuits you can build. The $ 100 plus Icom interface is
> probably worth about $ 20 if you had to locate all the parts and build
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> > Regards,
> >
>
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> ---

--
Tony Yamin - KF6JS
Pleasanton, CA
Alameda County - CM97wq
(925) 484-3229

321. Re: [IC-706Mk2G] Control Software

Yahoo group: IC-706Mk2G
Date: 2000-07-15 09:08:54 UTC
From: ☐ ☐
Topic: 319 Message: 321

Could you sent me a copy of this interface?

Thanks,

From: Tony Yamin <tyamin@...>
Reply-To: IC-706Mk2G@egroups.com
To: IC-706Mk2G@egroups.com
Subject: Re: [IC-706Mk2G] Control Software
Date: Fri, 14 Jul 2000 07:37:34 -0700

I have a soft copy of the interface and will email it upon email request.

rmowery@... wrote:

> YOu need some kind of interface. I don't have the web page (thought I
> had it bookmarked but must have lost it) where there are several simple
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> "Threlfall, Gary" wrote:
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322. Re: [IC-706Mk2G] Control Software

Yahoo group: IC-706Mk2G
Date: 2000-07-15 16:04:13 UTC
From: Tony Yamin
Topic: 319 Message: 322
Attachments: 1 described; binary payloads are missing from this source WARC

I have attached the file for the computer interface.
If the reflector does not pass it you will need to send a email directly to me
at:
tyamin@...

Good luck.

" " wrote:

> Could you sent me a copy of this interface?
>
> Thanks,
>
> From: Tony Yamin <tyamin@...>
> Reply-To: IC-706Mk2G@egroups.com
> To: IC-706Mk2G@egroups.com
> Subject: Re: [IC-706Mk2G] Control Software
> Date: Fri, 14 Jul 2000 07:37:34 -0700
>
> I have a soft copy of the interface and will email it upon email request.
>
> rmowery@... wrote:
>
> > YOu need some kind of interface. I don't have the web page (thought I
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> > interface circuits you can build. The $ 100 plus Icom interface is
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> > "Threlfall, Gary" wrote:
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> ---

--
Tony Yamin - KF6JS
Pleasanton, CA
Alameda County - CM97wq
(925) 484-3229

323. Software control programs

Yahoo group: IC-706Mk2G
Date: 2000-07-15 17:34:04 UTC
From: Dale Marks
Topic: 323 Message: 323

I have been using the trx manager from the site below. There is a free trial download. After that you can buy it for $60 US. It may sound pricy but when you see that it can control about 20 different radios and has loads of features you may find it is worth the cost. The author of the program is very responsive. He is in France but speaks english very well. Everytime a new radio comes out he updates the program to include it. Take a look.

http://www.trx-manager.com/

324. Interface for Icoms

Yahoo group: IC-706Mk2G
Date: 2000-07-15 17:43:23 UTC
From: Dale Marks
Topic: 324 Message: 324

This site has numerous interfaces Icoms as well as other radios. Look under Radio Control RS232 interfaces.

http://www.qsl.net/ok1rr/tech.html

325. new Groups for Amateur radio

Yahoo group: IC-706Mk2G
Date: 2000-07-16 01:28:50 UTC
From: kelty101@hotmail.com
Topic: 325 Message: 325

hi all
i just Start a new Group for Amateur radio Antennas its abut all
kind of
Antennas and another group for Loging softwares
so please join us at
http://www.egroups.com/group/HamRadioAntenna
http://www.egroups.com/group/AmateurLogsoftware
we i d like to know abut your review and your input

326. RE: [IC-706Mk2G] Digest Number 124

Yahoo group: IC-706Mk2G
Date: 2000-07-18 07:47:47 UTC
From: b steiner
Topic: 326 Message: 326

How do I get off this list?

brock

327. Re: [IC-706Mk2G] Digest Number 125

Yahoo group: IC-706Mk2G
Date: 2000-07-18 13:05:13 UTC
From: Benjamin Blavat
Topic: 327 Message: 327

Go to www.onelist.com hit unsubscribe Icom 706mkIIG.

73's from W4BEN,
Benjamin Blavat

----- Original Message -----
From: <IC-706Mk2G@egroups.com>
To: <IC-706Mk2G@egroups.com>
Sent: Tuesday, July 18, 2000 8:00 AM
Subject: [IC-706Mk2G] Digest Number 125

> --
> Wish you had something rad to add to your email?
> We do at www.supersig.com.
> http://click.egroups.com/1/6819/2/_/577619/_/963921643/
> --
>
> There is 1 message in this issue.
>
> Topics in this digest:
>
> 1. RE: Digest Number 124
> From: "b steiner" <bsteiner@...>
>
>
> --
> --
>
> Message: 1
> Date: Tue, 18 Jul 2000 07:47:47 -0000
> From: "b steiner" <bsteiner@...>
> Subject: RE: Digest Number 124
>
> How do I get off this list?
>
> brock
>
>
>
> --
> --
>
>
>
>

328. Re: Unsubscribing

Yahoo group: IC-706Mk2G
Date: 2000-07-18 14:45:04 UTC
From: Phil Petsonk n6mly
Topic: 328 Message: 328

The same as for any eGroupls list: Either go to
www.eGroups.com, sign in if needed,
and click on the 'My Groups' tab or send a
message to the eGroups unsubscribe address
as given on the eGroups IC-706Mk2G page,
ic-706mk2g-unsubscribe@egroups.com.

(I am posting this to the list as well as there often
seems to be others who subscribe to lists needing
elmering on how to unsubscribe.)

Phil

----- Original Message -----
From: b steiner <bsteiner@...>
To: <IC-706Mk2G@egroups.com>
Sent: Tuesday, July 18, 2000 3:47 AM
Subject: RE: [IC-706Mk2G] Digest Number 124

How do I get off this list?

brock

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329. RF distorting audio in HM-95 (DTMF) mic?

Yahoo group: IC-706Mk2G
Date: 2000-07-28 02:05:37 UTC
From: Kevin Berry
Topic: 329 Message: 329

I replaced the original HM-103 on my MkIIG with an Icom HM-95 so as to have DTMF capabilities. This works fine on 2m/70cm, enabling me to use local autopatches. Today, I received a report of "very bad audio, nearly unreadable due to squealing..." while attempting to check into an HF net using my mobile installation. Later, a friend helped me troubleshoot; his impression was the audio interference sounded like muted DTMF tones. I replaced the HM-95 with the original HM-103, and the problem appears to be solved. Given the RF-related problems I experienced in my control head cable, I'm inclined to believe the cause may be similar. I'd appreciate any input and would like to hear about similar experiences out there.

TNX es 73, Kevin KF4RMA

330. audio break up

Yahoo group: IC-706Mk2G
Date: 2000-07-28 14:16:11 UTC
From: Bill Mechura
Topic: 330 Message: 330
Attachments: 1 described; binary payloads are missing from this source WARC

I'm using my 706MK2G in a new F-150 extended cab truck with a screwdriver antenna. Everything has been great (last 6 months)except for now. I'm getting a intermittent audio break up which acts like a broken coax. I've replaced the coax but it still does it. I accidentally hit the tune button and it cleared up. So far this has become "the fix". Anyone else out there having this problem? Or possible suggestion for a true fix!

Bill
KA5G

331. Re: [IC-706Mk2G] RF distorting audio in HM-95 (DTMF) mic?

Yahoo group: IC-706Mk2G
Date: 2000-07-28 16:03:01 UTC
From: caf@omen.com
Topic: 331 Message: 331

Maybe that's why ICOM doesn't have a DTMF mike for the 706??

I've got an alternative at www.omen.com for my 706 in my airplane.

Chuck Forsberg WA7KGX N2469R caf@... www.omen.com
Omen Technology Inc The High Reliability Software
Author of YMODEM & ZMODEM ZMODEM Consulting: $200/hr
TeleGodzilla BBS: 503-617-1698 FTP: ftp.cs.pdx.edu pub/zmodem
10255 Northwest Old Cornelius Pass Road Portland Oregon 97231
POB 4681 Portland OR 97208 503-614-0430 FAX:503-629-0665

332. update on auto power on/off

Yahoo group: IC-706Mk2G
Date: 2000-07-31 15:01:49 UTC
From: JD
Topic: 332 Message: 332

I'd posted a question about auto power on/off whith the ignition a few months back, and have a suprizing answer.

I hooked up a 30a relay to the ignition and powered the 706 off the output, and it seems that the icom is smart enough to rember its state prior to loosing power... if it was on, it powers back up to the same settings it had when powered off....nice!

it would have been nice if this was documented somewhere in the manuals...it could be marketed as a 'feature'

-jd

333. multimeters((meter))

Yahoo group: IC-706Mk2G
Date: 2000-08-01 16:16:58 UTC
From: kelty101@hotmail.com
Topic: 333 Message: 333

dos any one know any website to learn how to use multimeters((meter))

334. weather station and ic-2100h

Yahoo group: IC-706Mk2G
Date: 2000-08-01 16:20:40 UTC
From: kelty101@hotmail.com
Topic: 334 Message: 334

i d like to aske abut weather station any one use it
i m thinking to buy one any advise which one you
recommend davis or oregonscientific
and i heared that you can connect it to the radio and
transmit weather info like noaa ?any expeience
and dos any know how to connect my bay pac (bp-2m) to icom ic-2100h
can any one tell me how to cnnect it i dont hav manual

335. Astatic 636 L with 706G

Yahoo group: IC-706Mk2G
Date: 2000-08-27 17:26:54 UTC
From: Wayne Nakata
Topic: 335 Message: 335

Has any tried the Astatic 636 L mic with the 706G yet? I was thinking of giving this mic a try. If anyone is using any other mics I would be interested in knowing which ones. I was also thinking of trying one of the motorola mics as well any suggestions?

73 N1WPN
Wayne

336. Re: Astatic 636 L with 706G

Yahoo group: IC-706Mk2G
Date: 2000-08-28 12:39:42 UTC
From: Mark .
Topic: 335 Message: 336

Wayne asked:
<< Has any tried the Astatic 636 L mic with the 706G yet? I was thinking of giving this mic a try. If anyone is using any other mics I would be interested in knowing which ones. I was also thinking of trying one of the motorola mics as well any suggestions? 73 N1WPN Wayne >>

Hello Wayne,
Don't look any farther than the Astatic 575-M6! This is a great mic. I use one on my Yaesu FT-990 as well as my 706 IIG. It has a ceramic element, adjustable output, and the best part is, a tone slider. The slider effectively rolls off the mid and bass response, so you can effectively tailor the tonal response to any radio, and also roll off the bass on the fly, for super DX punch!

Here's how to set it up:

Turn on the speech compressor. I have the compressor pot on the side of the radio turned up slightly greater than 1/2 of its range, a bit more than the factory setting.
Set the mic gain in the radio menu to the *same* setting as you use with the stock mic, so you have mic interchangeability.
Turn the mic sideways, park it right at the corner of your mouth and speak in a quiet, conversational voice. Then set the output slider on the 575 to deliver full ALC (S9) with a steady syllable ("aaaaahhhh"). This aligns the 575 output with the stock mic's output, and optimizes it for your voice.
I used a razor knife and trimmed the volume slider knob below flush, so I wouldn't inadvertantly move it when handling the mic. I also carved a notch in the slider slot corresponding to the right position. You will find that it is only about 20%, insuring a very long battery life.

Do not try to wire the mic to be powered by the 8VDC line from the radio. Although the mic worked this way (no battery required), there was a hum on the audio that I could not filter out, so don't bother.

Super nice audio!

I also like a gentle key, so I cut off about 1-1/2 coils of the return spring, and shaved away some plastic on the key slot so it is super smooth and quiet.

I have some more info on setting up your audio at:
http://www.qsl.net/n1lo

Follow the link to getting the best audio from your transmitter.

GL!

--...MARK_N1LO...--

_____
Get Your Private, Free E-mail from MSN Hotmail at http://www.hotmail.com.

Share information about yourself, create your own public profile at
http://profiles.msn.com.

338. Re: [IC-706Mk2G] Digest Number 131

Yahoo group: IC-706Mk2G
Date: 2000-08-28 12:55:16 UTC
From: Bill Mechura
Topic: 338 Message: 338
Attachments: 1 described; binary payloads are missing from this source WARC

I would leave well enough alone...I have yet to receive a bad report with
the hand mic supplied!

Bill
KA5G

IC-706Mk2G@egroups.com wrote:

>
> There is 1 message in this issue.
>
> Topics in this digest:
>
> 1. Astatic 636 L with 706G
> From: "Wayne Nakata" <nakataw@...>
>
> ____
> ____
>
> Message: 1
> Date: Sun, 27 Aug 2000 17:26:54 -0000
> From: "Wayne Nakata" <nakataw@...>
> Subject: Astatic 636 L with 706G
>
> Has any tried the Astatic 636 L mic with the 706G yet? I was thinking
> of giving this mic a try. If anyone is using any other mics I would
> be interested in knowing which ones. I was also thinking of trying
> one of the motorola mics as well any suggestions?
>
> 73 N1WPN
> Wayne
>
> ____
> ____

339. Re: [IC-706Mk2G] Carrier Freq

Yahoo group: IC-706Mk2G
Date: 2000-08-28 21:07:25 UTC
From: rmowery@dialpoint.net
Topic: 339 Message: 339

The carrier frequency moves the carrier (that is supressed for SSB) up
and down the edge of the filter curve. It gives an effect of the other
station moving his receive. If you place the same receiver infront of
several hams, they will adjust the receiver to where they think you
sound like you should. You are sort of doing the adjusting for them by
varing your transmitt frequency.

sseeger@... wrote:
>
> I use my 706 as a base radio and have had great audio reports from the stock
> mic. I do a lot of 75 meters with some guys in the local area with real low
> power levels, and these are the same guys I talk to on repeaters around
> here. I've gotten nothing but great audio reports with the stock mic and
> I've been told it sounds just as natural as the repeaters do. I was told by
> another 706 owner to turn the compressor on, set the mic gain to 5 or 6, and
> adjust the carrier frequency to -100. When I did that I kept getting great
> reports. So, I take all their word for it and keep it set this way. Any idea
> what carrier freq does? I think you can set it like plus and minus 200 or
> something. I can't find any description of it.
>
> -Steve
>

340. IC-706Mk2G Carrier Freq.

Yahoo group: IC-706Mk2G
Date: 2000-08-28 23:10:50 UTC
From: hamke4wy@aol.com
Topic: 340 Message: 340

Sometime back this is what I measured on the 706MKIIG. I like the -150. I also did the same type of plot on the 756 Pro.

73 de KE4WY Jim

706MKIIG BAND PASS
HP LP

NORMAL 330 2870
-60 300 2810
-150 270 2710
-200 260 2670
+100 380 2960
+200 450 3050

341. WTB ICOM 706MKIIG

Yahoo group: IC-706Mk2G
Date: 2000-08-30 11:36:39 UTC
From: Ken Anderson
Topic: 341 Message: 341

Well, I got my technician license back in July and have been having fun on the local repeaters since then with an HT. I earned my general class ticket last weekend, so now I need an HF rig. I would like to buy an ICOM 706MKIIG. I can pay between $800 and $850 for a decent rig. If anyone has seen one in this price range on a website or something, please e-mail to let me know where. Also, if anyone has installed one of these radios in a Ford Bronco or F-150 pickup and has been able to eliminate the fuel pump and ignition noise, I would like to hear about your installation. Any help would be appreciated. 73 Ken KC0INZ.

342. Visor Mount

Yahoo group: IC-706Mk2G
Date: 2000-09-04 00:05:23 UTC
From: Ken Anderson
Topic: 342 Message: 342

Has anyone used one of those visor shelves that go across the roof of the cab and provide a shelf just above head level? I was thinking about

getting one and mounting an ICOM 706 up there. Anyone have any experience positive or negative with this type of arrangement in a full size truck? I have a 96 Bronco. Also, any experience with the Outbacker Stealth Plus, how did it work for HF and 6M? I need to get an affordable mobile HF antenna for my 706MKIIG that is coming soon. Thanks and 73. KC0INZ

343. Re: [IC-706Mk2G] Visor Mount

Yahoo group: IC-706Mk2G
Date: 2000-09-04 12:26:41 UTC
From: David Vrona
Topic: 342 Message: 343

I'd sure like to find that product as well for either a Ford Expedition or an Excursion.

I've seen a picture of one for an Expedition but have been unable to find it anywhere.

Does anyone have any leads?

thanks

At 08:05 PM 9/3/00 -0400, Ken Anderson wrote:
>
>Has anyone used one of those visor shelves that go across the roof of
>the cab and provide a shelf just above head level? I was thinking about
>
>getting one and mounting an ICOM 706 up there. Anyone have any
>experience positive or negative with this type of arrangement in a full
>size truck? I have a 96 Bronco. Also, any experience with the
>Outbacker Stealth Plus, how did it work for HF and 6M? I need to get an
>affordable mobile HF antenna for my 706MKIIG that is coming soon.
>Thanks and 73. KC0INZ

--
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344. 706 MKIIG remote cable

Yahoo group: IC-706Mk2G
Date: 2000-09-04 12:08:03 UTC
From: Ken Anderson
Topic: 344 Message: 344

Is there a substitute for the ICOM remote mounting cable, or do I need to buy the remote mounting kit? Also, is there anything in the kit that is really useful besides the cable? Thanks, Ken

345. Re: [IC-706Mk2G] 706 MKIIG remote cable

Yahoo group: IC-706Mk2G
Date: 2000-09-04 15:35:06 UTC
From: KEVIN DUPLANTIS
Topic: 345 Message: 345

Ken Anderson wrote:
>
>
> Is there a substitute for the ICOM remote mounting cable, or do I need
> to buy the remote mounting kit? Also, is there anything in the kit that
> is really useful besides the cable? Thanks, Ken
No... All you need is the cable and you can use any sorta mounting kit,
you just need to be a little creative. I used a little epoxy along with
a cellular mounting bracket and it worked just fine.

346. Re: [IC-706Mk2G] Visor Mount

Yahoo group: IC-706Mk2G
Date: 2000-09-04 16:58:14 UTC
From: Tony Yamin
Topic: 342 Message: 346

While a "visor mount" may be cool and work great for stereos and CB's,
it may not be as good for a Ham rig.
I have my 706 mounted just above the seat - I find that I can lay my arm on
the seat and work the rig - buttons, tuning, etc.
You may want a location where you can rest your arm (center console, etc) and
your wrist can make adjustments (kinda like at the home station) instead of
reaching overhead everytime. This will also be more stable in a mobile
environment (street bumps and trying to tune do not go together wery well).

I usually have a CB mounted overhead but have always wanted the Ham rig down
below...

I would recommend a temp installation (if possible) to try it first.

Just my 0-2 cents for you.....

David Vrona wrote:

>
> I'd sure like to find that product as well for either a Ford Expedition or
> an Excursion.
>
> I've seen a picture of one for an Expedition but have been unable to find
> it anywhere.
>
> Does anyone have any leads?
>
> thanks
>
> At 08:05 PM 9/3/00 -0400, Ken Anderson wrote:
> >
> >Has anyone used one of those visor shelves that go across the roof of
> >the cab and provide a shelf just above head level? I was thinking about
> >
> >getting one and mounting an ICOM 706 up there. Anyone have any
> >experience positive or negative with this type of arrangement in a full
> >size truck? I have a 96 Bronco. Also, any experience with the
> >Outbacker Stealth Plus, how did it work for HF and 6M? I need to get an
> >affordable mobile HF antenna for my 706MKIIG that is coming soon.
> >Thanks and 73. KC0INZ
>
> --
> Join our SETI@home team at www.wuies.com

347. Re: [IC-706Mk2G] Visor Mount

Yahoo group: IC-706Mk2G
Date: 2000-09-04 20:34:32 UTC
From: Don
Topic: 342 Message: 347

Well it is a Great Idea I have a S-10 Blazer and none of them will
Work. but you Guys with the Full Size Veh are in Luck If anyone finds info
on one that will fit mine please let me Know,

http://www.autostyles.com/styles/overhead.htm

http://www.off-roadstore.com/Shelf-It_2.htm

And for you Good Ol Boys down South, I live in In near Chicago and Cannot
get away with it they also make a , Rifle It ,

Good
Luck Don KA9QJG

348. Re: [IC-706Mk2G] Visor Mount

Yahoo group: IC-706Mk2G
Date: 2000-09-04 20:44:07 UTC
From: Keith A. LaBorde
Topic: 342 Message: 348

> Hello,
> I am rather late in the conversation, but I mounted my 706 on a Cellular
> Post in my S10 Pickup.
> If you go to my Website, and click on Mobile Information, you can view the
> pictures.
> See link below..
>
>
> Keith LaBorde - AS/400 I/T Consultant
>
> Interested in Ham Radio and Talking to the World ?
> Visit my Amateur Radio Website: http://www.qsl.net/wd5bjq
> Amateur Radio Email: wd5bjq@...
>
> Do You Yahoo?
> Check and see if I am Online: http://profiles.yahoo.com/klaborde
>
> To Improve is to Change,
> To be perfect is to have Changed Often.
>
> Winston Churchil
>
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> to the sender with all copies deleted and destroyed.
>
>
>
> ----- Original Message -----
> From: "Don" <ka9qjg@...>
> To: <IC-706Mk2G@egroups.com>
> Sent: Monday, September 04, 2000 4:34 PM
> Subject: Re: [IC-706Mk2G] Visor Mount
>
>
> >
> > Well it is a Great Idea I have a S-10 Blazer and none of them will
> > Work. but you Guys with the Full Size Veh are in Luck If anyone finds
> info
> > on one that will fit mine please let me Know,

> >
> > http://www.autostyles.com/styles/overhead.htm
> >
> > http://www.off-roadstore.com/Shelf-It_2.htm
> >
> >
> > And for you Good Ol Boys down South, I live in In near Chicago and
Cannot
> > get away with it they also make a , Rifle It ,
> >
> >
> Good
> > Luck Don KA9QJG
> >
> >
> >
> >
>

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_____

349. Re: [IC-706Mk2G] Visor Mount

Yahoo group: IC-706Mk2G
Date: 2000-09-04 20:51:52 UTC
From: Don
Topic: 342 Message: 349

>
>I usually have a CB mounted overhead but have always wanted the Ham rig down
>below...
>
>Yes but we all know that the CB Will get out about One more Watt, Mounted
>up High, We don't have to do that with our Big Ol Ham Radio Ha , Ha Just
>Could not Resist,

73
De Don KA9QJG

350. WTB: 160M Resonator similar to Hustler RM-80S.

Yahoo group: IC-706Mk2G
Date: 2000-09-04 20:50:12 UTC
From: Keith A. LaBorde
Topic: 350 Message: 350

Hello,
Does anyone know a source for a 160M Resonator similar to the ones Hustler Makes.
The 3905 Century Club will be starting there 160M nets soon, and would like to participate via Mobile.
Information on the 3905 Club Nets and Free QSL Buro can be found at http://www.qsl.net/3905CCN

Keith LaBorde - AS/400 I/T Consultant

Interested in Ham Radio and Talking to the World ?
Visit my Amateur Radio Website: http://www.qsl.net/wd5bjq
Amateur Radio Email: wd5bjq@...

Do You Yahoo?
Check and see if I am Online: http://profiles.yahoo.com/klaborde

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To be perfect is to have Changed Often.

Winston Churchil

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351. Re: [IC-706Mk2G] WTB: 160M Resonator similar to Hustler RM-80S.

Yahoo group: IC-706Mk2G
Date: 2000-09-04 20:53:48 UTC
From: NetNet
Topic: 351 Message: 351

Hi keith,

I have a resonate 160 whip, for mobile. Not sure the brand. I just looked, and it is not marked. I think it is a Valor. It has a large center coil. Looks pretty awesome. Would be a wind catcher for sure, if mag mounted.

Dave N9ZRT [Zesty Red Tomatoes]

352. Re: [IC-706Mk2G] WTB: 160M Resonator similar to Hustler RM-80S.

Yahoo group: IC-706Mk2G
Date: 2000-09-04 21:01:20 UTC
From: Keith A. LaBorde
Topic: 351 Message: 352

Yes.. I have seen that one.
My problem is it will only handle 250 Watts.
I run about 800 Watts, and have melted antennas like Ham Sticks, etc.
With the Large Resonators, it can handle legal limit.
Someone told me that they saw someone at Dayton that was selling a similar resonator too the Hustler brand that would handle 160M, but of course it was much larger.
I run the MO3 Mast when running the large resonators, and it handles the heavy coils fine.

Thanks for information.

Keith LaBorde - AS/400 I/T Consultant

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Amateur Radio Email: wd5bjq@...

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----- Original Message -----
From: NetNet
To: IC-706Mk2G@egroups.com
Sent: Monday, September 04, 2000 4:53 PM
Subject: Re: [IC-706Mk2G] WTB: 160M Resonator similar to Hustler RM-80S.

My Groups | IC-706Mk2G Main Page | Start a new group!

Hi keith,

I have a resonate 160 whip, for mobile. Not sure the brand. I just looked, and it is not marked. I think it is a Valor. It has a large center coil. Looks pretty awesome. Would be a wind catcher for sure, if mag mounted.

Dave N9ZRT [Zesty Red Tomatoes]

353. RE: [IC-706Mk2G] WTB: 160M Resonator similar to Hustler RM-80S.

Yahoo group: IC-706Mk2G
Date: 2000-09-04 20:55:08 UTC
From: Tom Tishken KD4WOV(laptop)
Topic: 350 Message: 353

If you find one let me know, I am interested in one.
-----Original Message-----
From: Keith A. LaBorde [mailto:klaborde@...]
Sent: Monday, September 04, 2000 4:50 PM
To: IC-706Mk2G@egroups.com
Subject: [IC-706Mk2G] WTB: 160M Resonator similar to Hustler RM-80S.

My Groups | IC-706Mk2G Main Page | Start a new group!

Hello,
Does anyone know a source for a 160M Resonator similar to the ones Hustler
Makes.
The 3905 Century Club will be starting there 160M nets soon, and would
like to participate via Mobile.
Information on the 3905 Club Nets and Free QSL Buro can be found at
http://www.qsl.net/3905CCN

Keith LaBorde - AS/400 I/T Consultant

Interested in Ham Radio and Talking to the World ?
Visit my Amateur Radio Website: http://www.qsl.net/wd5bjq
Amateur Radio Email: wd5bjq@...

Do You Yahoo?
Check and see if I am Online: http://profiles.yahoo.com/klaborde

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To be perfect is to have Changed Often.

Winston Churchil

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354. Re: [IC-706Mk2G] Digest Number 134

Yahoo group: IC-706Mk2G
Date: 2000-09-05 12:21:39 UTC
From: Kevin Berry
Topic: 354 Message: 354

Ken,

You can home brew a good multi-band HF mobile antenna cheap; check the May '00 issue of QST for the article on the "Martin Death Ray." I built one and used it with my 706 with good success. All told, about $20 invested, plus some scrap wire & misc. parts I had around the house. The most expensive part was the 3/8"-24 mount purchased at Radio Shack. (Finally got tired of having to stop & step out to change taps/bands & bought the AH-4 & a 102" whip, the latter from Rad Shack - LOVE IT. Now I use the home brew as a portable HF ant. on a aluminum tripod.)

Also, Hamsticks go for about $25 each; of course you're limited to one band per stick.

Enjoy your new rig, it's a real nice one!

73, Kevin

----- Original Message -----
From: <IC-706Mk2G@egroups.com>
To: <IC-706Mk2G@egroups.com>
Sent: Monday, September 04, 2000 7:03 AM
Subject: [IC-706Mk2G] Digest Number 134

>
> There is 1 message in this issue.
>
> Topics in this digest:
>
> 1. Visor Mount
> From: Ken Anderson <longrange@...>
>
>
> ____
> ____
>
> Message: 1
> Date: Sun, 03 Sep 2000 20:05:23 -0400
> From: Ken Anderson <longrange@...>
> Subject: Visor Mount
>
> Has anyone used one of those visor shelves that go across the roof of
> the cab and provide a shelf just above head level? I was thinking about
>
> getting one and mounting an ICOM 706 up there. Anyone have any
> experience positive or negative with this type of arrangement in a full

> size truck? I have a 96 Bronco. Also, any experience with the
> Outbacker Stealth Plus, how did it work for HF and 6M? I need to get an
> affordable mobile HF antenna for my 706MKIIG that is coming soon.
> Thanks and 73. KC0INZ
>
>
>
> --
> --
>
>
>
>

355. test

Yahoo group: IC-706Mk2G
Date: 2000-09-06 00:19:02 UTC
From: Rodger N. Bird II
Topic: 127 Message: 355

test

356. software

Yahoo group: IC-706Mk2G
Date: 2000-09-08 02:42:59 UTC
From: Ronnie M. Hirsh
Topic: 356 Message: 356

> Does anyone have a really good control software for the IC-706Mk2G ?
> Ronnie W2RMH

357. Re: [IC-706Mk2G] Digest Number 137

Yahoo group: IC-706Mk2G
Date: 2000-09-08 12:28:46 UTC
From: Benjamin Blavat
Topic: 357 Message: 357

Hello Ron,

The only one to download and upload the memories is the free software from Icom, it isn't perfect in its saving of memories. The only other good one I have seen is TRX manager, I tried the demo very nice.

73's from W4BEN,
Benjamin Blavat

----- Original Message -----
From: <IC-706Mk2G@egroups.com>
To: <IC-706Mk2G@egroups.com>
Sent: Friday, September 08, 2000 8:22 AM
Subject: [IC-706Mk2G] Digest Number 137

>
> There is 1 message in this issue.
>
> Topics in this digest:
>
> 1. software
> From: "Ronnie M. Hirsh" <mcpa@...>
>
>
> ____
> ____
>
> Message: 1
> Date: Thu, 7 Sep 2000 22:42:59 -0400
> From: "Ronnie M. Hirsh" <mcpa@...>
> Subject: software
>
> > Does anyone have a really good control software for the IC-706Mk2G ?
> > Ronnie W2RMH
>
>
>
>
> ____
> ____
>
>
>
>

358. Re: [IC-706Mk2G] Digest Number 137

Yahoo group: IC-706Mk2G
Date: 2000-09-08 15:23:26 UTC
From: David Vrona
Topic: 357 Message: 358

Does that software save the text label on each memory location as well as
the freq., split, etc ?????

At 08:28 AM 9/8/00 -0400, Benjamin Blavat wrote:
>--_->
>
>Hello Ron,
>
>The only one to download and upload the memories is the free software from
>Icom, it isn't perfect in its saving of memories. The only other good one I
>have seen is TRX manager, I tried the demo very nice.
>
>73's from W4BEN,
>Benjamin Blavat

--
Join our SETI@home team at www.wuies.com

359. Re: [IC-706Mk2G] Digest Number 138

Yahoo group: IC-706Mk2G
Date: 2000-09-09 11:20:01 UTC
From: Benjamin Blavat
Topic: 359 Message: 359

> Does that software save the text label on each memory location as well as
> the freq., split, etc ?????

I can see the text labels, from some entries, as well as some of the FM
splits, but it didn't remember ALL the FM splits or any other information,
in a reliable way. I went in afterwards to clean it up.

73's from W4BEN,
Benjamin Blavat

360. MOLEX ???

Yahoo group: IC-706Mk2G
Date: 2000-09-14 05:36:52 UTC
From: Tomislav Kaltnecker
Topic: 360 Message: 360

I am looking for Molex TUNE Triger Connector Part Number ! TNX, Tom,
9A2TK

361. Separation Kit mod - extended distance?

Yahoo group: IC-706Mk2G
Date: 2000-09-27 23:48:20 UTC
From: Tim Smith
Topic: 361 Message: 361

Has anyone had any success in extending a stock separation kit for any breed of the 706? I'd like to extend the control head, mike and speaker at least 35 feet. By daisy chaining two cables I can almost make the distance but it's relatively costly. What I'd like to do is to find connectors (fat chance eh?) or to hack a cable and splice a longer section to meet the requirements. Does anyone know of any concerns and can make recommended pairing for this?

Thanks,

Tim N1BTQ

362. Tune Trigger Control Re: MOLEX ???

Yahoo group: IC-706Mk2G
Date: 2000-09-29 14:28:38 UTC
From: on@nsof.com
Topic: 360 Message: 362

Waldom/Molex 03-09-2042, along with four 02-09-2118 crimp pins.

Enjoy!
4z4k1

--- In IC-706Mk2G@egroups.com, "Tomislav Kaltnecker"
<tomislav.kaltnecker@h...> wrote:
> I am looking for Molex TUNE Triger Connector Part Number ! TNX,
Tom,
> 9A2TK

363. Power usage on 706MKIIG

Yahoo group: IC-706Mk2G
Date: 2000-10-04 13:03:20 UTC
From: ka4kyi@arrl.net
Topic: 363 Message: 363

I just recently purchased a 706MKIIG and have noticed an alarming problem. I have a direct cable running from the radio to the battery in my truck. I can transmit for a couple of minutes at best and the 706MKIIG completely shuts down and must be powered back up. This happens regardless of what power setting I have set on the radio and whether the engine is running or not. My 706MKI doesnt have this same problem.

I put the MKIIG on the same power supply that I use for the MKI and noticed the amps required for the transmitter run as high as 12 to 14 amps on voice where the MKI only uses between 5-7. Anyone else notice this problem ? Needless to say, the radio went back to the dealer today to see what they can figure out about this.

Ron
KA4KYI

365. Something new on the horizon?

Yahoo group: IC-706Mk2G
Date: 2000-10-04 14:41:59 UTC
From: Smith, Tim
Topic: 363 Message: 365

With what appears to be closeout sale pricing on the MKIIG ($999) and MKII ($895) is there something new on the horizon? Or is this just a continued competitive move to keep up with the FT100 and others?

I really enjoy mine (have a MKII and MKIIG). The major dissapointment is the current draw in receive...

73,

Tim N1BTQ

366. RE: [IC-706Mk2G] Something new on the horizon?

Yahoo group: IC-706Mk2G
Date: 2000-10-04 15:20:12 UTC
From: tmwebb@ionet.net
Topic: 363 Message: 366

Tim,
I think you're just seeing market fluxuations based on the dollar being stronger against the Yen and, yes, I think Icom wants to knock the bejebers out the FT-100 while it's going through a redesign.

Tom Webb, WA9AFM/5
'G' Model owner/operator

On Wed, 4 Oct 2000 10:41:59 -0400 you wrote:

> With what appears to be closeout sale pricing on the MKIIG ($999) and MKII
> ($895) is there something new on the horizon? Or is this just a continued
> competitive move to keep up with the FT100 and others?
>
> I really enjoy mine (have a MKII and MKIIG). The major dissapointment is
> the current draw in receive...
>
> 73,
>
> Tim N1BTQ
>
>
>
>
>
>

367. RE: [IC-706Mk2G] Power usage on 706MKIIG

Yahoo group: IC-706Mk2G
Date: 2000-10-04 18:42:12 UTC
From: Robert Mitchell
Topic: 363 Message: 367

Ron
Saw interesting thing at the AZ state hamfest with Gordon West. Your problem is probably low line voltage from cables that are too small for any length over two feet and losing current at the 706 rig.
There was a gentleman there who demonstrated a booster to maintain 14 volts and 20 amps to the rig. It only requires 11 volts input. It is a little box at the rig that seems to work very well. I recall the price around $70.00
It is available from W4RRY@... who sells and makes the units. I have no connection to him, in fact only met him at the hamfest.

Bob
N7DHV

-----Original Message-----
From: sseeger@... [mailto:sseeger@...]
Sent: Wednesday, October 04, 2000 7:16 AM
To: IC-706Mk2G@egroups.com
Subject: RE: [IC-706Mk2G] Power usage on 706MKIIG

At 100 watts on SSB a needle driven ammeter will show about 12-14 amps because the needle can't move as fast as the peaks with your voice. Whistle into the MIC and let it settle at full power there. You'll see the radio draws closer to 20. I think mine, with another radio on but in standby shows about 21 amps on the meter at 100 watts for 10 meter FM.

Steve

-----Original Message-----
From: ka4kyi@... [mailto:ka4kyi@...]
Sent: Wednesday, October 04, 2000 6:03 AM
To: IC-706Mk2G@egroups.com
Subject: [IC-706Mk2G] Power usage on 706MKIIG

I just recently purchased a 706MKIIG and have noticed an alarming problem. I have a direct cable running from the radio to the battery in my truck. I can transmit for a couple of minutes at best and the 706MKIIG completely shuts down and must be powered back up. This happens regardless of what power setting I have set on the radio and whether the engine is running or not. My 706MKI doesnt have this same problem.

I put the MKIIG on the same power supply that I use for the MKI and noticed the amps required for the transmitter run as high as 12 to 14 amps on voice where the MKI only uses between 5-7. Anyone else notice this problem ? Needless to say, the radio went back to the dealer today to see what they can figure out about this.

Ron
KA4KYI

368. RE: [IC-706Mk2G] Power usage on 706MKIIG

Yahoo group: IC-706Mk2G
Date: 2000-10-04 19:14:53 UTC
From: Smith, Tim
Topic: 363 Message: 368

I have two runs of 10 guage stranded (9 strands) connected direct to the battery with pos and neg fused at the battery (30 amps per fuse). 12 cable feet away the voltage drops to only 13.0 volts (with the engine running and 13.8 volts at the battery). A former installation with 12 guage stranded (21 strands) at the same cable length yielded a drop down to 11.9 volts at 100% duty cycle, high power. Both of my 706's get finicky at 12 volts or below. If running off a fully charged battery without the engine running you will typically see 12.5 volts at the battery. Take the case of the latter example using the 12 guage, 12 foot run and you could possibly see a voltage drop as low as 10.6 volts.

As far as the power feed goes, the shorter and bigger the better.

Tim

369. Re: [IC-706Mk2G] Power usage on 706MKIIG

Yahoo group: IC-706Mk2G
Date: 2000-10-04 20:59:49 UTC
From: rmowery@dialpoint.net
Topic: 363 Message: 369

I have heard that sometimes the power connector onthe back can be loose. That rig requires lots of current. YOu should check the two units out under a full carrier to see how much current they will draw . At the current you are stating that is no where near full power. I am assuming the low bands and 100watts out. Should be close to 20 amps, surely not the 5 to 7 amps. That is only about 1/4 power out. Hard to tell on ssb how much current you are actually drawing on most meters.

ka4kyi@... wrote:
>
> I just recently purchased a 706MKIIG and have noticed an alarming
> problem. I have a direct cable running from the radio to the battery
> in my truck. I can transmit for a couple of minutes at best and the
> 706MKIIG completely shuts down and must be powered back up. This
> happens regardless of what power setting I have set on the radio and
> whether the engine is running or not. My 706MKI doesnt have this same
> problem.
>
> I put the MKIIG on the same power supply that I use for the MKI and
> noticed the amps required for the transmitter run as high as 12 to 14
> amps on voice where the MKI only uses between 5-7. Anyone else notice
> this problem ? Needless to say, the radio went back to the dealer
> today to see what they can figure out about this.
>
> Ron
> KA4KYI
>

370. 706 Carrier Point Adjustment???

Yahoo group: IC-706Mk2G
Date: 2000-10-05 02:00:06 UTC
From: 2K-plus
Topic: 370 Message: 370

I just picked up a new 706MarkIIG and playing around with the audio I was unable to see any effect from changing menu Q6 Carrier adjust from -200 to +200. On other rigs this should increase the low end response in the minus numbers and increase high end emphasis in the positive numbers. I have listened with a second rig for a monitor and also had a friend listen and not seen any affect from this adjustment. Am I getting something wrong? Is the carrier adjustment supposed to change the transmit audio on the 706? Is something broken? I'm confused, answers from the knowledgeable would be very much appreciated.

Thanks es 73

Richard / N1VXW

++
2K-plus
A Business For The 21st Century
----

372. Re: Power usage on 706MKIIG

Yahoo group: IC-706Mk2G
Date: 2000-10-05 06:25:47 UTC
From: om7sm@qsl.net
Topic: 363 Message: 372

Try to setup Auto Power Off.

Miro OM7SM

--- In IC-706Mk2G@egroups.com, ka4kyi@a... wrote:
> I just recently purchased a 706MKIIG and have noticed an alarming
> problem. I have a direct cable running from the radio to the
battery
> in my truck. I can transmit for a couple of minutes at best and the
> 706MKIIG completely shuts down and must be powered back up. This
> happens regardless of what power setting I have set on the radio
and
> whether the engine is running or not. My 706MKI doesnt have this
same
> problem.
>
> I put the MKIIG on the same power supply that I use for the MKI and
> noticed the amps required for the transmitter run as high as 12 to
14
> amps on voice where the MKI only uses between 5-7. Anyone else
notice
> this problem ? Needless to say, the radio went back to the dealer
> today to see what they can figure out about this.
>
> Ron
> KA4KYI

373. Re: [IC-706Mk2G] Power usage on 706MKIIG

Yahoo group: IC-706Mk2G
Date: 2000-10-05 12:45:31 UTC
From: Mark .
Topic: 363 Message: 373

Hi Guys,
15-20 apms of current draw for full 100W output would be normal. A general rule of thumb is that radios are about 50% efficient converting input power to output RF power. So, applying this rule of thumb, if you're putting out 100W PEP, you must draw about 200W input power from your power supply. At 12 volts nominal voltage, that would be 200/12 = 16.7 amps.
One way to check this is to hold a steady syllable with your voice, such as "ahhhhhh" while measuring (SSB). It's helpful to measure the voltage at the rig during this test to see if it drops too far. The lower the voltage drops, the more current it must draw to try to draw the required power, further reducing the voltage (ohm's law).
I run 2 10 guage wires in parallel, connected directly to the battery for the power supply harness to the radios under my seat in my car.
Another source of voltage drop can come from your fuses. Be sure you are using the correct fuses in both lines (both positive and negative) and that they are making very good contact in their holders. I use blade fuses with weather hoods and once fixed a problem by re-seating the fuses in their sockets.

Good Luck,

--...MARK_N1LO...--

_____
Get Your Private, Free E-mail from MSN Hotmail at http://www.hotmail.com.

Share information about yourself, create your own public profile at http://profiles.msn.com.

374. Re: [IC-706Mk2G] Power usage on 706MKIIG

Yahoo group: IC-706Mk2G
Date: 2000-10-06 01:12:25 UTC
From: Eric Freund
Topic: 363 Message: 374

At 08:45 5/10/00 -0400, you wrote:
>At 12
>volts nominal voltage, that would be 200/12 = 16.7 amps.
PEP = Peak Envelope Power and is not the same as RMS so this calculation
holds for peak currents!

>Another source of voltage drop can come from your fuses. Be sure you are
>using the correct fuses in both lines (both positive and negative) and that
>they are making very good contact in their holders. I use blade fuses with
>weather hoods and once fixed a problem by re-seating the fuses in their
>sockets.
This is the power drop. There is absolutely no reason for a hard wired
installation to require two fuses. Unless you doubt your electrical skills
that much and then how did you manage to get the licence.
Two fuses are used in flying leads where you dont know if the installation
is +ve or -ve earth which means you short the supply through the antenna coax!
In fact when I worked in the industry we didnt really use fuses, the PA's
we designed were reverse and over voltage protected internally. If you
really want to fuse the line then the only real solution which we used
where the large ceramic or Bakelite fuses like the old household fuses with
a wire in them. These have huge contacts and high contact pressure
resulting in very low IR drops, and only one in the +ve. These really were
only to guard against operator error! (sticking a screwdriver in the plug
or something, hence preventing a fire).
We generally supplied the radios with 6m (max) of 20sqmm cable. These
radios were designed for a real 125W PEP continuos, Most of the ham rigs we
tested didn't even come close to half of this and certainly not continuos!
(voice yea ok but try anything else like data and you would fry them!).
Another interesting fact was you couldn't run control head cables tied
together with power cables, the current peaks were enough to induce
feedback in the audio lines and crash data signals.

Cheers
Eric.

Eric Freund, Engineer.
Oilphase, Schlumberger Oilfield Aust P. L.
23 Brennan Way, Belmont,
Perth, Western Australia, 6104.

Tel : +61 8 9277 2000 Mo: +61 41 331 9396
Fax: +61 8 9277 3222
mailto:freund@...
---

375. IC-706MK2G and digital modes via soundcard

Yahoo group: IC-706Mk2G
Date: 2000-10-23 05:44:32 UTC
From: on4baw@pandora.be
Topic: 375 Message: 375

Hi,

I'm still breaking my head over the model I want to buy next month,
It will be an IC-706MK2G or an FT-100D but reading both egroups I
prefer the ICOM at this time.

I read a message about using the ICOM in digital modes on HF. Is it
possible to connect the IC-706MK2G to a soundcard on ur computer and
can this be done by using a connector on the back of the TRX ?
How does the PTT circuit works, does the IC-706MK2G has a VOX to ptt
the TRX that works both in HF as in VHF/UHF in all mode ?

If someone could answer these questions, it would be great, also to
send some info on the type of connection that has to be made to get
SSTV, RTTY, PACTOR, ... to work trough the PC.

Thanks and 73
Phil, on4baw@...

376. Re: [IC-706Mk2G] IC-706MK2G and digital modes via soundcard

Yahoo group: IC-706Mk2G
Date: 2000-10-23 06:16:09 UTC
From: caf@omen.com
Topic: 375 Message: 376

There are a number of ways to connect a computer to the 706 mkiiG.
It's easiest using a laptop so you csn easily avoid ground loops.

Check my web page, it has info on 706 in my airplane.

Chuck Forsberg WA7KGX N2469R caf@... www.omen.com
Omen Technology Inc The High Reliability Software
Author of YMODEM & ZMODEM ZMODEM Consulting: $200/hr
10255 Northwest Old Cornelius Pass Road Portland Oregon 97231
POB 4681 Portland OR 97208 503-614-0430 FAX:503-629-0665

377. Re: [IC-706Mk2G] IC-706MK2G and digital modes via soundcard

Yahoo group: IC-706Mk2G
Date: 2000-10-23 08:59:38 UTC
From: rmowery@dialpoint.net
Topic: 375 Message: 377

To use the sound card for the various modes, you can put the rig in the correct ssb mode and unplug the mickrophone. Then find what is called what I think is a Cat 5 networking cable. This is a computer networking cable that has the plugs on it for a computer network. Find a short one and cut the end off so that you have about 6 inches of wire on the plug. Then find the correct wires, aoudio out , audio in, and ground. connect these wires to the correct sound card wires. I use the vox to key the Icom.

The Icom does have an input in theback for true fsk rtty. YOu will have to be able to put the corect signals to key the rig if you want to do it that way.

on4baw@... wrote:
>
> Hi,
>
> I'm still breaking my head over the model I want to buy next month,
> It will be an IC-706MK2G or an FT-100D but reading both egroups I
> prefer the ICOM at this time.
>
> I read a message about using the ICOM in digital modes on HF. Is it
> possible to connect the IC-706MK2G to a soundcard on ur computer and
> can this be done by using a connector on the back of the TRX ?
> How does the PTT circuit works, does the IC-706MK2G has a VOX to ptt
> the TRX that works both in HF as in VHF/UHF in all mode ?
>

378. Antenna question

Yahoo group: IC-706Mk2G
Date: 2000-10-25 15:20:57 UTC
From: Phil (ON4BAW)
Topic: 378 Message: 378

I'm considdering using the IC-706MK2G with a AH-4 Icom Tuner or the SCG-237 from Smarttuner.
Suppose I use a fiber stick 21 feet long (for fishing) and put a straight wire next to it, I'll have a 21 feet vertical tuned by the SGC.

Question : What will happen when I make turns (no to close but rather separated) around the fiber stick so that I maybe get to 25 or 30 feet.
This would be a kind of helical wounded wire ...

Will I have a longer wire to tune (with more gain on the lower bands because of the longer antenna wire) or will it loose performence (coupling?)

All info is welcome !
73 de Phil
on4baw@...

379. Rewiring the RJ45 connector on the mic cable

Yahoo group: IC-706Mk2G
Date: 2000-10-25 19:24:42 UTC
From: Ellis Workman
Topic: 379 Message: 379

Anybody have success or hints for doing this?
It is difficult to get wires lined up and held in
in place in the plug before crimping. The RJ45
connector does seem a bit fragile (especially
for mobile) and mine eventually broke

380. FM TX Deviation Problem

Yahoo group: IC-706Mk2G
Date: 2000-10-25 20:08:52 UTC
From: Stanley, Matthew D.
Topic: 380 Message: 380

I have been having problems with my MKIIG in FM mode. My deviation is extremely high, even on a mic gain setting of 1. No matter what I do it seems the deviation is typically greater than +/- 5 KHz. Any suggestions?

382. Re: [IC-706Mk2G] FM TX Deviation Problem

Yahoo group: IC-706Mk2G
Date: 2000-10-25 21:12:26 UTC
From: Frank Krozel
Topic: 380 Message: 382

Steve:
My 706MKIIG, 706MKII are not affected on FM by the compressor,only my 706 plain has that problem. I think they did it right it right.
Frank KG9H

----- Original Message -----
From: <sseeger@...>
To: <IC-706Mk2G@egroups.com>
Sent: Wednesday, October 25, 2000 3:41 PM
Subject: RE: [IC-706Mk2G] FM TX Deviation Problem

> Turn off the speech compressor in SSB/AM mode. Believe it or not, ICOM was
> dumb enough to leave it on for FM mode even tho you can't turn it off in FM
> mode.
>
> Steve
>
> -----Original Message-----
> From: Stanley, Matthew D. [mailto:bcmatt@...]
> Sent: Wednesday, October 25, 2000 1:09 PM
> To: 'IC-706Mk2G@onelist.com'
> Subject: [IC-706Mk2G] FM TX Deviation Problem
>
>
> I have been having problems with my MKIIG in FM mode. My deviation is
> extremely high, even on a mic gain setting of 1. No matter what I do it
> seems the deviation is typically greater than +/- 5 KHz. Any suggestions?
>
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>

383. Re: [IC-706Mk2G] FM TX Deviation Problem

Yahoo group: IC-706Mk2G
Date: 2000-10-25 20:37:21 UTC
From: rmowery@dialpoint.net
Topic: 380 Message: 383

Try setting the mic gain about halfway and open up the case. On the top right about 2 inched benihd the frequency dial is a row of pots. With the dial toward you, itis the second one from the right. See Page 63 if you have the same book as I do for the Deviation adjustment.

"Stanley, Matthew D." wrote:
>
> I have been having problems with my MKIIG in FM mode. My deviation is
> extremely high, even on a mic gain setting of 1. No matter what I do it
> seems the deviation is typically greater than +/- 5 KHz. Any suggestions?
>
>

384. Re: [IC-706Mk2G] Rewiring the RJ45 connector on the mic cable

Yahoo group: IC-706Mk2G
Date: 2000-10-25 20:29:55 UTC
From: rmowery@dialpoint.net
Topic: 379 Message: 384

YOu may want to save some problems and get a networking cable that has connectors on each end. Cut the connectors off about 6 inches from the ends and solder the wires to the mic wires , or as I did , to another cable to use the sound card as a rtty/psk31 terminal. YOu get 2 connectors for under $ 5 in many cases.

Ellis Workman wrote:
>
> Anybody have success or hints for doing this?
> It is difficult to get wires lined up and held in
> in place in the plug before crimping. The RJ45
> connector does seem a bit fragile (especially
> for mobile) and mine eventually broke
>
> -

385. Re: [IC-706Mk2G] Rewiring the RJ45 connector on the mic cable

Yahoo group: IC-706Mk2G
Date: 2000-10-26 03:28:15 UTC
From: Phil (ON4BAW)
Topic: 379 Message: 385

For work I have a tool that locks wires into RJ45 connectors.
This does such a job qiet easy !

----- Original Message -----
From: "Ellis Workman" <kc0cjq@...>
To: <IC-706Mk2G@egroups.com>
Sent: Wednesday, October 25, 2000 9:24 PM
Subject: [IC-706Mk2G] Rewiring the RJ45 connector on the mic cable

> Anybody have success or hints for doing this?
> It is difficult to get wires lined up and held in
> in place in the plug before crimping. The RJ45
> connector does seem a bit fragile (especially
> for mobile) and mine eventually broke
>
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386. VOX and ACC cabling

Yahoo group: IC-706Mk2G
Date: 2000-10-26 19:04:24 UTC
From: Phil (ON4BAW)
Topic: 386 Message: 386

Reading some packet bulletins, someone talked about using the IC-706MK2G and PSK or RTTY.
He wired the signals RX and TX on the pins of the ACC connector and want to use the VOX to activate the PTT. However he DID NOT succeeded, only when sending audio into the MIC plug ...

Has anyone info regarding this problem ? Could it be that VOX only works trough MIC signals and NOT trough the ACC data connector ? I hope I can get PTT the TRX by VOX when using the ACC connector.

Thanks in advance !
73 de ON4BAW@...

387. IC-706Mk2G and packet 9K6 on 70cm

Yahoo group: IC-706Mk2G
Date: 2000-10-26 19:07:52 UTC
From: Phil (ON4BAW)
Topic: 387 Message: 387

Hi,

Does the new IC-706MK2G does packet 9600 on the 70cm band ?
If so, would a vox be fast enough to switch PTT when using a soundcard.
SV2AGW has a packet engine to drive the soundblaster with both 1200 and 9600
packet via soundcard.
If this would work on 70 on 9K6, it would be very easy to set up packet 9K6
...
I'm afraid that the fast packets wont transmit due to slow VOX PTT keying ?

Thanks, Phil
ON4BAW@...

388. RE: [IC-706Mk2G] FM TX Deviation Problem

Yahoo group: IC-706Mk2G
Date: 2000-10-26 19:43:29 UTC
From: Stanley, Matthew D.
Topic: 380 Message: 388

I did change my deviation via the 2nd pot as you mention. That did bring down the deviation under 5KHz with tone which is good. The MIC GAIN still seems to have no real power on my radio. You can go from 1 to 10 without noticing more than a 100-200Hz difference in the deviation. Anyone have a service manual? Any chance that the pots near the deviation pot affect the MIC GAIN differential?

Matt k0mdx

-----Original Message-----
From: rmowery@... [mailto:rmowery@...]
Sent: Wednesday, October 25, 2000 3:37 PM
To: IC-706Mk2G@egroups.com
Subject: Re: [IC-706Mk2G] FM TX Deviation Problem

Try setting the mic gain about halfway and open up the case. On the top right about 2 inched benihd the frequency dial is a row of pots. With the dial toward you, itis the second one from the right. See Page 63 if you have the same book as I do for the Deviation adjustment.

"Stanley, Matthew D." wrote:
>
> I have been having problems with my MKIIG in FM mode. My deviation is
> extremely high, even on a mic gain setting of 1. No matter what I do it
> seems the deviation is typically greater than +/- 5 KHz. Any suggestions?
>
>

390. Re: [IC-706Mk2G] VOX and ACC cabling

Yahoo group: IC-706Mk2G
Date: 2000-10-26 22:24:23 UTC
From: Thomas Webb
Topic: 386 Message: 390

You're correct; the vox is not activated with the ACC connector. If you want to use the ACC, you must 'hard key'.

Tom Webb, WA9AFM/5

----- Original Message -----
From: Phil (ON4BAW) <on4baw@...>
To: <IC-706Mk2G@egroups.com>
Sent: Thursday, October 26, 2000 2:04 PM
Subject: [IC-706Mk2G] VOX and ACC cabling

> Reading some packet bulletins, someone talked about using the IC-706MK2G and
> PSK or RTTY.
> He wired the signals RX and TX on the pins of the ACC connector and want to
> use the VOX to activate the PTT. However he DID NOT succeeded, only when
> sending audio into the MIC plug ...
>
> Has anyone info regarding this problem ? Could it be that VOX only works
> trough MIC signals and NOT trough the ACC data connector ? I hope I can get
> PTT the TRX by VOX when using the ACC connector.
>
> Thanks in advance !
> 73 de ON4BAW@...
>
>
>
>
>
>

391. Mounting 706MKIIG in Bronco

Yahoo group: IC-706Mk2G
Date: 2000-10-27 00:47:07 UTC
From: Ken Anderson
Topic: 391 Message: 391

Does anyone have a good suggestion on where to mount the radio chassis. I have a bench front seat, so do not have the option of a console and also manual so stick limits mounting in front of the seat. The clearance under the seats is pretty minimal. I did find one spot up under the dash below the steering column and above the brake and clutch pedals that may work, but I will need an external speaker then. Any ideas from other Bronco owners? Ken, KC0INZ.

393. Mic plug RJ45 backside

Yahoo group: IC-706Mk2G
Date: 2000-10-28 05:11:22 UTC
From: Phil (ON4BAW)
Topic: 393 Message: 393

Hi to all,

Using my IC-706MK2G with a laptop and a soundcard for RTTY - PSK - TOR, I want to know if I may use the backside RJ-45 plug at the same time when the microphone is plugged in below the display in the front ?

The manual tells me (page 1/2) :

--- Modular type microphone connector. A microphone connector is also available on the rear panel. DO NOT connect 2 microphones simultaneously. ---

So now I'm afraid to dammage the rig when I leave my home made souncard-rig cable in the backside fitting while using the microphone in the front.

Question : Has anyone tested this out ? Can I leave my RJ-45 connected in the back while using the standard mic in the front at the same time ?

Thank and 73 !
Phil
on4baw@...

394. Re: [IC-706Mk2G] Mic plug RJ45 backside

Yahoo group: IC-706Mk2G
Date: 2000-10-28 07:53:13 UTC
From: caf@omen.com
Topic: 393 Message: 394

As long as you don't overload the +9 volt line I can't see
how having both plugs in use at the same time would *DAMAGE*
the rig. But the levels will be different, and mike audio
may mess with the other audio, so don't expect it to do something useful.

395. Re: [IC-706Mk2G] Mic plug RJ45 backside

Yahoo group: IC-706Mk2G
Date: 2000-10-28 08:38:47 UTC
From: Phil (ON4BAW)
Topic: 393 Message: 395

indeed, and when using the second connector for digital modes, sound picked
up by the handmic will make your signal unreadable for the RX station.
thans for the advice

73 de on4baw

----- Original Message -----
From: <caf@...>
To: <IC-706Mk2G@egroups.com>
Sent: Saturday, October 28, 2000 9:53 AM
Subject: Re: [IC-706Mk2G] Mic plug RJ45 backside

> As long as you don't overload the +9 volt line I can't see
> how having both plugs in use at the same time would *DAMAGE*
> the rig. But the levels will be different, and mike audio
> may mess with the other audio, so don't expect it to do something useful.
>
>
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>
>
>

396. UT-102 voice module for sale

Yahoo group: IC-706Mk2G
Date: 2000-10-29 22:45:36 UTC
From: Len Peak
Topic: 396 Message: 396

FOR SALE--UT-102 voice module for the original IC-706,there is a

difference,the newer UT-102 wont fit the older 706...$45.shipped

you can pay through paypal,or e-mail for arangements.

397. Re: [IC-706Mk2G] UT-102 voice module for sale

Yahoo group: IC-706Mk2G
Date: 2000-10-30 00:25:11 UTC
From: sachsarch@aol.com
Topic: 396 Message: 397

How does the gizmo get hooked up? I have a 706 original. What does it DO?
Pardon my ignorance, I am truly interested. Thanks
Marv, K2IPH

398. Re: [IC-706Mk2G] Antenna question

Yahoo group: IC-706Mk2G
Date: 2000-11-01 03:45:54 UTC
From: Dave
Topic: 378 Message: 398

I sent back sgc230 for inability to tune consistantly a 108" whip. Had a hell of a time returning it to the vendor as well (less than 30 days). Never used a AH-4.

73
Dave

Phil (ON4BAW) wrote on 10/25/00 10:39:

I'm considdering using the IC-706MK2G with a AH-4 Icom Tuner or the SCG-237 from Smarttuner.
Suppose I use a fiber stick 21 feet long (for fishing) and put a straight wire next to it, I'll have a 21 feet vertical tuned by the SGC.

Question : What will happen when I make turns (no to close but rather separated) around the fiber stick so that I maybe get to 25 or 30 feet. This would be a kind of helical wounded wire ...

Will I have a longer wire to tune (with more gain on the lower bands because of the longer antenna wire) or will it loose performence (coupling?)

All info is welcome !
73 de Phil
on4baw@pandora.be

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http://click.egroups.com/1/9699/2/_/577619/_/972488348/
---_->

please remove the number 6 from my e-mail address to reply. If you just click the reply button, I won't get it.
Thanks

399. Re: [IC-706Mk2G] Antenna question

Yahoo group: IC-706Mk2G
Date: 2099-11-03 17:00:00 UTC [implausible archived timestamp]
From: Owen Samuelson
Topic: 378 Message: 399

Phil,
I bought the AH-4 a few weeks ago. It interfaces very well with the 706G and sets the transceiver to only 300mW when tuning. One cool feature is, when you change frequency by more than 1% it will automatically re-tune when you hit the PTT. It is installed in my vehicle and will tune a 104" stainless steel whip 80M ~ 6M with no troubles. On 80 and 40 it is less efficient but does work. Tuning time has never been more than 2 to 3 seconds. I really enjoy it for mobile all bands.

Concerning your idea about winding the wire around the pole, I would just say give it a try. Any antenna is going to work the best at it's resonant frequency so trying to broadband an antenna is always a compromise. I had a 20M hamstick on the car before the 104" whip and the AH-4 would tune it everywhere also. But, the whip shows better performance overall than the 20M hamstick did. I noticed about 2 to 3 S units better on the whip above 20M and it still is acceptable on 80, 40, and 20.

Also, if this is a home antenna and not mobile then you would want to make the random wire as long and as high as you can but don't use a length that is resonant on a particular ham band. (hence random wire) The AH-4 manual give a formula for calculating non-acceptable antenna lengths.

Good luck with the setup.
73's Owen KU4ET

> Phil (ON4BAW) wrote on 10/25/00 10:39:
>
> I'm considdering using the IC-706MK2G with a AH-4 Icom Tuner or the SCG-237 from Smarttuner.
> Suppose I use a fiber stick 21 feet long (for fishing) and put a straight wire next to it, I'll have a 21 feet vertical tuned by the SGC.
>
> Question : What will happen when I make turns (no to close but rather separated) around the fiber stick so that I maybe get to 25 or 30 feet. This would be a kind of helical wounded wire ...
>
> Will I have a longer wire to tune (with more gain on the lower bands because of the longer antenna wire) or will it loose performence (coupling?)
>
> All info is welcome !
> 73 de Phil
> on4baw@...
>
>
>
>

>
>
>
> please remove the number 6 from my e-mail address to reply. If you
just click the reply button, I won't get it.
> Thanks
>
>
>
>

400. Re: [IC-706Mk2G] Antenna question

Yahoo group: IC-706Mk2G
Date: 2000-11-01 19:26:07 UTC
From: Phil (ON4BAW)
Topic: 378 Message: 400

Hi Owen,

Many thanks for the detailed info on the AH-4
I will use the steel balcony railing as my counterpoids for the tuner.
If needed, I will add some 1/4 wavelenght wires to.
I only can use a max of 18 feet of wire or use a fiber pole (18 feet)
So I will try to wound some wire around the pole and give it a try.
I will compare against the straith wire.

I had a combination of a TS50 + AT300 before for use at home and mobile.
I was very pleased with the results before. So I guess I will get some nice
qso's with this combination to !
I'll keep you posted.

73 de Phil

----- Original Message -----
From: "Owen Samuelson" <owensam@...>
To: <IC-706Mk2G@egroups.com>
Sent: Tuesday, November 03, 2099 6:00 PM
Subject: Re: [IC-706Mk2G] Antenna question

> Phil,
> I bought the AH-4 a few weeks ago. It interfaces very well with the 706G
and
> sets the transceiver to only 300mW when tuning. One cool feature is, when
> you change frequency by more than 1% it will automatically re-tune when
you
> hit the PTT. It is installed in my vehicle and will tune a 104" stainless
> steel whip 80M ~ 6M with no troubles. On 80 and 40 it is less efficient
but
> does work. Tuning time has never been more than 2 to 3 seconds. I really
> enjoy it for mobile all bands.
>
> Concerning your idea about winding the wire around the pole, I would just
> say give it a try. Any antenna is going to work the best at it's resonant
> frequency so trying to broadband an antenna is always a compromise. I had
a
> 20M hamstick on the car before the 104" whip and the AH-4 would tune it
> everywhere also. But, the whip shows better performance overall than the
20M
> hamstick did. I noticed about 2 to 3 S units better on the whip above 20M
> and it still is acceptable on 80, 40, and 20.
>
> Also, if this is a home antenna and not mobile then you would want to make
> the random wire as long and as high as you can but don't use a length that

> is resonant on a particular ham band. (hence random wire) The AH-4 manual
> give a formula for calculating non-acceptable antenna lengths.
>
>
> Good luck with the setup.
> 73's Owen KU4ET

401. CI-V Interface clone

Yahoo group: IC-706Mk2G
Date: 2000-11-01 22:19:00 UTC
From: rmowery@dialpoint.net
Topic: 401 Message: 401

Several months ago I bought the computer interface clone from someone and have lost the info on where I got it. Think it was somewhere in Virginia. Fellow ham would like to get one. If anyone knows who is selling the things please let me know. Think they were about $ 30 or $ 40 instead of the $ 130 Icom wants for them.

402. do you like to see new KenwoodTS-2000

Yahoo group: IC-706Mk2G
Date: 2000-11-02 02:58:11 UTC
From: sal .
Topic: 402 Message: 402

hi all
do you like to see new Brochures ts-2000 not the one in qst((nov)) but the one with speaker and power supply it so cool and good looking radio go to

http://www.egroups.com/group/KenwoodTS-2000

_____
Get Your Private, Free E-mail from MSN Hotmail at http://www.hotmail.com.

Share information about yourself, create your own public profile at http://profiles.msn.com.

403. Re: Antenna question

Yahoo group: IC-706Mk2G
Date: 2000-11-02 03:53:02 UTC
From: Benjamin Blavat
Topic: 378 Message: 403

I have used a LDG-11mp, with the 706 option, with a 80 meter Windom type antenna. It would tune most places from 1850 kc - 29600 kc., but not everywhere, I needed to add feedline to use it on 17 meters. It cost over $200, plus I needed an antenna. I now use a Don Johnson screwdriver mobile antenna, it eliminates the tuner (and its losses) and I am under 1:1.5 from 3750kc - 54000 kc. Its manual as opposed to automatic, but I am working on a solution to that. and it was only $150. I used a Diamond MV-3a before and in direct comparison, the improvement was 2+ S units most of the time. I used to receive a 57 report when working a 59 station. I now receive 59 and up to 59+20 when working a 59 station. I have my screwdriver antenna mounted 33" above the ground on a single point mount, using the hold down tie on my MR-2 (its used to keep the car in place when it was shipped from Japan). I am using a 60" fiberglass whip, for a total height of 10.5" when retracted to its lowest position and near 12' when all the way up for 80 meters. I also use the antenna without stinger around town, so I can get in/out of my garage, it still tunes 40-6 meters without the stinger and the performance is equal to the Diamond. which was mounted on the rear deck and toped out at 8' or so.

73's from W4BEN,
Benjamin Blavat

404. Re: [IC-706Mk2G] Re: Antenna question

Yahoo group: IC-706Mk2G
Date: 2000-11-02 04:12:45 UTC
From: Charles Cabral
Topic: 378 Message: 404

Can I get the URL for the Don Johnson screwdriver antenna?
Thanks, 73,
Charlie.....

Benjamin Blavat wrote:
>
> I have used a LDG-11mp, with the 706 option, with a 80 meter Windom type
> antenna. It would tune most places from 1850 kc - 29600 kc., but not
> everywhere, I needed to add feedline to use it on 17 meters. It cost over
> $200, plus I needed an antenna. I now use a Don Johnson screwdriver mobile
> antenna, it eliminates the tuner (and its losses) and I am under 1:1.5 from
> 3750kc - 54000 kc. Its manual as opposed to automatic, but I am working on a
> solution to that. and it was only $150. I used a Diamond MV-3a before and in
> direct comparison, the improvement was 2+ S units most of the time. I used
> to receive a 57 report when working a 59 station. I now receive 59 and up to
> 59+20 when working a 59 station. I have my screwdriver antenna mounted 33"
> above the ground on a single point mount, using the hold down tie on my MR-2
> (its used to keep the car in place when it was shipped from Japan). I am
> using a 60" fiberglass whip, for a total height of 10.5" when retracted to
> its lowest position and near 12' when all the way up for 80 meters. I also
> use the antenna without stinger around town, so I can get in/out of my
> garage, it still tunes 40-6 meters without the stinger and the performance
> is equal to the Diamond. which was mounted on the rear deck and toped out at
> 8' or so.
>
> 73's from W4BEN,
> Benjamin Blavat
>

405. Re: [IC-706Mk2G] Re: Antenna question

Yahoo group: IC-706Mk2G
Date: 2000-11-02 12:45:49 UTC
From: Brendan Minish
Topic: 378 Message: 405

At 23:12 01/11/2000 -0500, you wrote:
>Can I get the URL for the Don Johnson screwdriver antenna?
>Thanks, 73,
>Charlie.....

Don doesn't appear to have a current web site of his own this one is his
old web site
http://www.mother.com/~webspin2/W6AAQ/
But the E-mail address on the web site no longer works, He is most helpful
on the phone (phone no at the bottom of the web page) and Doug Huston KC6FRY at
http://www.hamradiotoys.com/
handles orders in a friendly and efficient manner.

I can strongly recommend getting Don's Book ' Everything you forgot to ask
about HF mobileering. ' even if you decide to get a different antenna, it's
full of useful advice for all types of HF mobile installations

I have to say that I am a very happy ham with my DK3

73's De Brendan EI6IZ

406. Re: [IC-706Mk2G] Digest Number 152

Yahoo group: IC-706Mk2G
Date: 2000-11-02 22:14:35 UTC
From: Benjamin Blavat
Topic: 406 Message: 406

Hi Charley,

Brendan is right, that Don isn't doing the internet anymore. But he does
sell his antennas by phone, here is his info:
Don Johnson Box 595 Esparto CA 95627-0595 (530) 787 3905

And this the URL of the old website.
http://www.mother.com/~webspin2/W6AAQ/

73's from W4BEN,
Benjamin Blavat

----- Original Message -----
From: <IC-706Mk2G@egroups.com>
To: <IC-706Mk2G@egroups.com>
Sent: Thursday, November 02, 2000 12:31 PM
Subject: [IC-706Mk2G] Digest Number 152

>
> There are 5 messages in this issue.
>
> Topics in this digest:
>
> 1. CI-V Interface clone
> From: rmowery@...
> 2. do you like to see new KenwoodTS-2000
> From: "sal ." <kelty101@...>
> 3. Re: Antenna question
> From: "Benjamin Blavat" <bblavat@...>
> 4. Re: Re: Antenna question
> From: Charles Cabral <carlosn1fnr@...>
> 5. Re: Re: Antenna question
> From: Brendan Minish <bminish@...>
>
>
> _____
> _____
>
> Message: 1
> Date: Wed, 01 Nov 2000 17:19:00 -0500
> From: rmowery@...
> Subject: CI-V Interface clone
>
>
> Several months ago I bought the computer interface clone from someone
> and have lost the info on where I got it. Think it was somewhere in

> Virginia. Fellow ham would like to get one. If anyone knows who is
> selling the things please let me know. Think they were about $ 30 or $
> 40 instead of the $ 130 Icom wants for them.
>
>
> --
> --
>
> Message: 2
> Date: Wed, 01 Nov 2000 18:58:11 PST
> From: "sal ." <kelty101@...>
> Subject: do you like to see new KenwoodTS-2000
>
> hi all
> do you like to see new Brochures ts-2000 not the one in qst((nov)) but the
> one with speaker and power supply it so cool and good looking radio go to
>
> http://www.egroups.com/group/KenwoodTS-2000
>
>
> --
> Get Your Private, Free E-mail from MSN Hotmail at http://www.hotmail.com.
>
> Share information about yourself, create your own public profile at
> http://profiles.msn.com.
>
>
>
> --
> --
>
> Message: 3
> Date: Wed, 1 Nov 2000 22:53:02 -0500
> From: "Benjamin Blavat" <bblavat@...>
> Subject: Re: Antenna question
>
> I have used a LDG-11mp, with the 706 option, with a 80 meter Windom type
> antenna. It would tune most places from 1850 kc - 29600 kc., but not
> everywhere, I needed to add feedline to use it on 17 meters. It cost over
> $200, plus I needed an antenna. I now use a Don Johnson screwdriver mobile
> antenna, it eliminates the tuner (and its losses) and I am under 1:1.5
from
> 3750kc - 54000 kc. Its manual as opposed to automatic, but I am working on
a
> solution to that. and it was only $150. I used a Diamond MV-3a before and
in
> direct comparison, the improvement was 2+ S units most of the time. I used
> to receive a 57 report when working a 59 station. I now receive 59 and up
to
> 59+20 when working a 59 station. I have my screwdriver antenna mounted 33"

> above the ground on a single point mount, using the hold down tie on my
MR-2
> (its used to keep the car in place when it was shipped from Japan). I am
> using a 60" fiberglass whip, for a total height of 10.5" when retracted to
> its lowest position and near 12' when all the way up for 80 meters. I also
> use the antenna without stinger around town, so I can get in/out of my
> garage, it still tunes 40-6 meters without the stinger and the performance
> is equal to the Diamond. which was mounted on the rear deck and toped out
at
> 8' or so.
>
> 73's from W4BEN,
> Benjamin Blavat
>
>
>
>
> --
> --
>
> Message: 4
> Date: Wed, 01 Nov 2000 23:12:45 -0500
> From: Charles Cabral <carlosn1fnr@...>
> Subject: Re: Re: Antenna question
>
> Can I get the URL for the Don Johnson screwdriver antenna?
> Thanks, 73,
> Charlie.............
>
> Benjamin Blavat wrote:
> >
> > I have used a LDG-11mp, with the 706 option, with a 80 meter Windom type
> > antenna. It would tune most places from 1850 kc - 29600 kc., but not
> > everywhere, I needed to add feedline to use it on 17 meters. It cost
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> > antenna, it eliminates the tuner (and its losses) and I am under 1:1.5
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> > direct comparison, the improvement was 2+ S units most of the time. I
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out at
> > 8' or so.
> >
> > 73's from W4BEN,
> > Benjamin Blavat
> >
>
>
> --
> --
>
> Message: 5
> Date: Thu, 02 Nov 2000 12:45:49 +0000
> From: Brendan Minish <bminish@...>
> Subject: Re: Re: Antenna question
>
> At 23:12 01/11/2000 -0500, you wrote:
> >Can I get the URL for the Don Johnson screwdriver antenna?
> >Thanks, 73,
> >Charlie.............
>
> Don doesn't appear to have a current web site of his own this one is his
> old web site
> http://www.mother.com/~webspin2/W6AAQ/
> But the E-mail address on the web site no longer works, He is most helpful
> on the phone (phone no at the bottom of the web page) and Doug Huston
KC6FRY at
> http://www.hamradiotoys.com/
> handles orders in a friendly and efficient manner.
>
> I can strongly recommend getting Don's Book ' Everything you forgot to ask
> about HF mobileering. ' even if you decide to get a different antenna,
it's
> full of useful advice for all types of HF mobile installations
>
> I have to say that I am a very happy ham with my DK3
>
> 73's De Brendan EI6IZ
>

>
>
> ---
> ---
>
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>

407. Re: CI-V Interface clone

Yahoo group: IC-706Mk2G
Date: 2000-11-03 01:11:44 UTC
From: n8obu@yahoo.com
Topic: 401 Message: 407

just built one yesterday if ya cant find one let me know i will email
the prints to you ...it uses ..1 max232ic...and 5 ..10uf.16volt
caps.and a 5volt sply ..de n8obu ..mike

409. Re: [IC-706Mk2G] Digest Number 152

Yahoo group: IC-706Mk2G
Date: 2000-11-03 14:15:11 UTC
From: Benjamin Blavat
Topic: 406 Message: 409

I got an interface for a friend in Australia, I only paid $32.95 including shipping. Nice guy to deal with, takes Paypal. Leonard Kay, K1NU

Just checked, he has several on auction ending cost $32.95, on his website $34.

http://people.ne.mediaone.net/k1nu/k1nu/products/index.html

73's from W4BEN,
Benjamin Blavat

----- Original Message -----
From: <IC-706Mk2G@egroups.com>
To: <IC-706Mk2G@egroups.com>
Sent: Thursday, November 02, 2000 12:31 PM
Subject: [IC-706Mk2G] Digest Number 152

>
> There are 5 messages in this issue.
>
> Topics in this digest:
>
> 1. CI-V Interface clone
> From: rmowery@...
> 2. do you like to see new KenwoodTS-2000
> From: "sal ." <kelty101@...>
> 3. Re: Antenna question
> From: "Benjamin Blavat" <bblavat@...>
> 4. Re: Re: Antenna question
> From: Charles Cabral <carlosn1fnr@...>
> 5. Re: Re: Antenna question
> From: Brendan Minish <bminish@...>
>
>
> _____
> _____
>
> Message: 1
> Date: Wed, 01 Nov 2000 17:19:00 -0500
> From: rmowery@...
> Subject: CI-V Interface clone
>
>
> Several months ago I bought the computer interface clone from someone
> and have lost the info on where I got it. Think it was somewhere in
> Virginia. Fellow ham would like to get one. If anyone knows who is

> selling the things please let me know. Think they were about $ 30 or $
> 40 instead of the $ 130 Icom wants for them.
>
>
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> Message: 2
> Date: Wed, 01 Nov 2000 18:58:11 PST
> From: "sal ." <kelty101@...>
> Subject: do you like to see new KenwoodTS-2000
>
> hi all
> do you like to see new Brochures ts-2000 not the one in qst((nov)) but the
> one with speaker and power supply it so cool and good looking radio go to
>
> http://www.egroups.com/group/KenwoodTS-2000
>
>
> --
> Get Your Private, Free E-mail from MSN Hotmail at http://www.hotmail.com.
>
> Share information about yourself, create your own public profile at
> http://profiles.msn.com.
>
>
>
> --
> --
>
> Message: 3
> Date: Wed, 1 Nov 2000 22:53:02 -0500
> From: "Benjamin Blavat" <bblavat@...>
> Subject: Re: Antenna question
>
> I have used a LDG-11mp, with the 706 option, with a 80 meter Windom type
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> 73's from W4BEN,
> Benjamin Blavat
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>
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> --
> --
>
> Message: 4
> Date: Wed, 01 Nov 2000 23:12:45 -0500
> From: Charles Cabral <carlosn1fnr@...>
> Subject: Re: Re: Antenna question
>
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> Thanks, 73,
> Charlie.............
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> Benjamin Blavat wrote:
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> > 59+20 when working a 59 station. I have my screwdriver antenna mounted
33"
> > above the ground on a single point mount, using the hold down tie on my
MR-2

> > (its used to keep the car in place when it was shipped from Japan). I
am
> > using a 60" fiberglass whip, for a total height of 10.5" when retracted
to
> > its lowest position and near 12' when all the way up for 80 meters. I
also
> > use the antenna without stinger around town, so I can get in/out of my
> > garage, it still tunes 40-6 meters without the stinger and the
performance
> > is equal to the Diamond. which was mounted on the rear deck and toped
out at
> > 8' or so.
> >
> > 73's from W4BEN,
> > Benjamin Blavat
> >
>
>
> --
> --
>
> Message: 5
> Date: Thu, 02 Nov 2000 12:45:49 +0000
> From: Brendan Minish <bminish@...>
> Subject: Re: Re: Antenna question
>
> At 23:12 01/11/2000 -0500, you wrote:
> >Can I get the URL for the Don Johnson screwdriver antenna?
> >Thanks, 73,
> >Charlie.............
>
> Don doesn't appear to have a current web site of his own this one is his
> old web site
> http://www.mother.com/~webspin2/W6AAQ/
> But the E-mail address on the web site no longer works, He is most helpful
> on the phone (phone no at the bottom of the web page) and Doug Huston
KC6FRY at
> http://www.hamradiotoys.com/
> handles orders in a friendly and efficient manner.
>
> I can strongly recommend getting Don's Book ' Everything you forgot to ask
> about HF mobileering. ' even if you decide to get a different antenna,
it's
> full of useful advice for all types of HF mobile installations
>
> I have to say that I am a very happy ham with my DK3
>
> 73's De Brendan EI6IZ
>
>

>
> _____
> _____
>
>
>
>

410. CI-V Interface clone

Yahoo group: IC-706Mk2G
Date: 2000-11-03 16:49:50 UTC
From: Ron Castro
Topic: 410 Message: 410

Mike:

I would appreciate it if you could e-mail me a print of the CI-V clone. I built the interface shown in a 1992 edition of QST, but it works in one direction only, with no return data from the radio.

BTW, what software are you using?

Ron
N6AHA
ron@...

411. RE: [IC-706Mk2G] CI-V Interface clone

Yahoo group: IC-706Mk2G
Date: 2000-11-03 17:06:51 UTC
From: Bobby Richardson
Topic: 410 Message: 411

Mike,

Could you post it to the files section of the group at
http://www.egroups.com/files/IC-706Mk2G/ ? If not, would you mind sending
it to me also?

Thanks!

-----Original Message-----
From: Ron Castro [mailto:ronc@...]
Sent: Friday, November 03, 2000 11:50 AM
To: IC-706Mk2G@egroups.com
Subject: [IC-706Mk2G] CI-V Interface clone

Mike:

I would appreciate it if you could e-mail me a print of the CI-V clone. I
built the interface shown in a 1992 edition of QST, but it works in one
direction only, with no return data from the radio.

BTW, what software are you using?

Ron
N6AHA
ron@...

412. Re: [IC-706Mk2G] CI-V Interface clone

Yahoo group: IC-706Mk2G
Date: 2000-11-03 17:54:01 UTC
From: Matt Werner
Topic: 410 Message: 412

For those of you looking to build a CI-V interface, take a look at
http://www.plicht.de/ekki/civ

It's an outstanding page showing schematics and also the commands.

73 - Matt

----- Original Message -----
From: "Ron Castro" <ronc@...>
To: <IC-706Mk2G@egroups.com>
Sent: Friday, November 03, 2000 10:49 AM
Subject: [IC-706Mk2G] CI-V Interface clone

> Mike:
>
> I would appreciate it if you could e-mail me a print of the CI-V clone. I
> built the interface shown in a 1992 edition of QST, but it works in one
> direction only, with no return data from the radio.
>
> BTW, what software are you using?
>
>
> Ron
> N6AHA
> ron@...
>
>
>

414. RE: Motorola F2260A Automatic Tuner

Yahoo group: IC-706Mk2G
Date: 2000-11-05 19:47:40 UTC
From: Ken
Topic: 414 Message: 414

Good afternoon,

Can the IC-706Mk2G drive the Motorola F2260A Automatic Tuner?

73
Ken
vo1st

415. Re: [IC-706Mk2G] IC-706MK2G and digital modes via soundcard

Yahoo group: IC-706Mk2G
Date: 2000-11-06 18:29:40 UTC
From: Phil (ON4BAW)
Topic: 375 Message: 415

Hi Ron,

I've ordered one and the box was delivered today !
It took me only 15 minutes to set it up (jumpers and cables)
The only problem I have is RF feedback (picked up somewhere) when using a extra cable from the audio out to my speakers ? When I do NOT use this cable all seems perfect and it's a pleasure to use.

Using also CWGet and CWType I'm thinking of using the audio out (after the modification) for connection of the DTR signal from the serial port (connected to the rigblaster) and wire it to the audio out jack so I can put in a cable to key the CW input of the ICOM 706 !

73 de Philippe (on4baw@...)

----- Original Message -----
From: "Ronald Nutter" <rnutter@...>
To: <on4baw@...>
Sent: Monday, October 23, 2000 6:27 PM
Subject: RE: [IC-706Mk2G] IC-706MK2G and digital modes via soundcard

> Get a Rigblaster from www.westmountainradio.com. It will let you do
> everything you want, within reason. I used it on the Japan RTTY contest
> over the weekend and worked ukraine and morocco on a 10/15/20 meter trapped
> dipole.
>
> Ron
> Ka4kyi
>
> -----Original Message-----
> From: on4baw@...
> To: IC-706Mk2G@egroups.com
> Sent: 10/23/00 1:44 AM
> Subject: [IC-706Mk2G] IC-706MK2G and digital modes via soundcard
>
> Hi,
>
> I'm still breaking my head over the model I want to buy next month,
> It will be an IC-706MK2G or an FT-100D but reading both egroups I
> prefer the ICOM at this time.
>
> I read a message about using the ICOM in digital modes on HF. Is it
> possible to connect the IC-706MK2G to a soundcard on ur computer and
> can this be done by using a connector on the back of the TRX ?
> How does the PTT circuit works, does the IC-706MK2G has a VOX to ptt

> the TRX that works both in HF as in VHF/UHF in all mode ?
>
> If someone could answer these questions, it would be great, also to
> send some info on the type of connection that has to be made to get
> SSTV, RTTY, PACTOR, ... to work trough the PC.
>
> Thanks and 73
> Phil, on4baw@...
>
>
>
>
>
>

417. Re: [IC-706Mk2G] Feedback

Yahoo group: IC-706Mk2G
Date: 2000-11-06 19:00:46 UTC
From: caf@omen.com
Topic: 416 Message: 417

My 706 has a serious EMC problem which ICOM simply stonewalls.
It needs a Faraday cage.

Some comments on my web site.

Chuck Forsberg WA7KGX N2469R caf@... www.omen.com
Omen Technology Inc The High Reliability Software
Author of YMODEM & ZMODEM ZMODEM Consulting: $200/hr
10255 Northwest Old Cornelius Pass Road Portland Oregon 97231
POB 4681 Portland OR 97208 503-614-0430 FAX:503-629-0665

419. New file uploaded to IC-706Mk2G

Yahoo group: IC-706Mk2G
Date: 2000-11-07 21:55:56 UTC
From: IC-706Mk2G@egroups.com
Topic: 419 Message: 419

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the IC-706Mk2G
group.

File : /mikes4.jpg
Uploaded by : n8obu@...
Description : cv-17 /1 of 2

You can access this file at the URL

http://www.egroups.com/files/IC-706Mk2G/mikes4%2Ejpg

To learn more about eGroups file sharing, please visit

http://www.egroups.com/help/files.html

Regards,

n8obu@...

420. New file uploaded to IC-706Mk2G

Yahoo group: IC-706Mk2G
Date: 2000-11-07 22:14:25 UTC
From: IC-706Mk2G@egroups.com
Topic: 419 Message: 420

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the IC-706Mk2G
group.

File : /CIVCmdrArchive.exe
Uploaded by : n8obu@...
Description : comander zip for controling706 great

You can access this file at the URL

http://www.egroups.com/files/IC-706Mk2G/CIVCmdrArchive%2Eexe

To learn more about eGroups file sharing, please visit

http://www.egroups.com/help/files.html

Regards,

n8obu@...

421. cv-1 prints posted

Yahoo group: IC-706Mk2G
Date: 2000-11-08 00:23:59 UTC
From: n8obu@yahoo.com
Topic: 421 Message: 421

i posted 2 prints for this thatim using with my 706mk2g
and linkcomm club anda greatprogram ti use with it n8obu

422. Cable for PSK31

Yahoo group: IC-706Mk2G
Date: 2000-11-08 19:25:50 UTC
From: Benjamin Blavat
Topic: 422 Message: 422

The simplest way to go PSK31....

I just bought an attenuated cable and a regular cable from RS. I used an end of type 5 network cable, got 2 1/8 mono females soldered to the right on the cable, then I use VOX to trip the transmitter with the audio from the computer. I recommend not hooking a "Y" adaptor to hear what's up, as it usually causes a RF problem. Works on my 706, and 746 using heil mic adaptor.

>
> Message: 3
> Date: Wed, 08 Nov 2000 00:23:59 -0000
> From: n8obu@...
> Subject: cv-1 prints posted
>
> i posted 2 prints for this thatim using with my 706mk2g
> and linkcomm club anda greatprogram ti use with it n8obu
>
>
>
> _____
> _____
>
>
>
>

423. SGC connection trough ACC connector

Yahoo group: IC-706Mk2G
Date: 2000-11-13 06:12:13 UTC
From: Phil (ON4BAW)
Topic: 423 Message: 423

Hi,

Has anyone using a SGC smarttuner with their IC-706 ever connected a SGC smarttuner by using the tune button on the front and wire the ACC connector in the back.

www.sgsworld.com talks about the pin configuration on their website. I want to give this a try but hope someone can set me on the right track.

73 de Phil
ON4BAW@...

424. New file uploaded to IC-706Mk2G

Yahoo group: IC-706Mk2G
Date: 2000-11-13 06:19:36 UTC
From: IC-706Mk2G@egroups.com
Topic: 419 Message: 424

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the IC-706Mk2G
group.

File : /SGC - IC706.txt
Uploaded by : on4baw@...
Description : IC-706 and SGC smarttuner connection trough ACC conn.

You can access this file at the URL

http://www.egroups.com/files/IC-706Mk2G/SGC+-+IC706%2Etxt

To learn more about eGroups file sharing, please visit

http://www.egroups.com/help/files.html

Regards,

on4baw@...

425. Fw: IC-706 and SGC-230

Yahoo group: IC-706Mk2G
Date: 2000-11-14 04:08:25 UTC
From: Phil (ON4BAW)
Topic: 425 Message: 425

Hi,
This is the reply I got from SGC today. I will NOT be able to wire the
SG-230 to the IC-706.
It seems that the file I published only points to the SG-231.

73, Phil

----- Original Message -----
From: "NetSgc12026" <sgc@...>
To: "Phil (ON4BAW)" <on4baw@...>
Sent: Monday, November 13, 2000 8:49 PM
Subject: Re: IC-706 and SGC-230

> Dear Phil,
>
> Thank you for your email today and interest in our SG-230 tuner. Our
> SG-230 tuner will tune any radio you have as it tunes through RF sensing
> circuits.
>
> Our SG-230 is not designed, nor can it be wired to interface with the
> TUNE function knob on the face of your IC-706MKIIG.
>

426. RE: [IC-706Mk2G] Fw: IC-706 and SGC-230

Yahoo group: IC-706Mk2G
Date: 2000-11-14 13:59:21 UTC
From: Dan Puccio
Topic: 425 Message: 426

I don't know what the SGC wants to see for its operation, but I'll bet that it wouldn't be too difficult to program a PIC to translate from Icomese to SGCese.

Dan

-----Original Message-----
From: Phil (ON4BAW) [mailto:on4baw@...]
Sent: Monday, November 13, 2000 11:08 PM
To: IC-706Mk2G@egroups.com
Subject: [IC-706Mk2G] Fw: IC-706 and SGC-230

Hi,
This is the reply I got from SGC today. I will NOT be able to wire the SG-230 to the IC-706.
It seems that the file I published only points to the SG-231.

73, Phil

----- Original Message -----
From: "NetSgc12026" <sgc@...>
To: "Phil (ON4BAW)" <on4baw@...>
Sent: Monday, November 13, 2000 8:49 PM
Subject: Re: IC-706 and SGC-230

> Dear Phil,
>
> Thank you for your email today and interest in our SG-230 tuner. Our
> SG-230 tuner will tune any radio you have as it tunes through RF sensing
> circuits.
>
> Our SG-230 is not designed, nor can it be wired to interface with the
> TUNE function knob on the face of your IC-706MKIIG.
>

427. Re: [IC-706Mk2G] Fw: IC-706 and SGC-230

Yahoo group: IC-706Mk2G
Date: 2000-11-15 05:04:41 UTC
From: Phil (ON4BAW)
Topic: 425 Message: 427

The SGC needs RF (aprox 3 wts or more) and power supply (12 Volts DC) to operate. The circuit detecs RF and 'reads' the frequentie and start tuning by combining capacitors and coils. This all happens within about 2 seconds when operating on a new freq or within milisecs when retuning a used freq. The controller has 500 memories.

I provide 12V from the ACC plug on the IC-706. In this case, when turning of my trx also the tuner is powered off. In addition the tuner has an wire and when the status is 'tuned' you can power a LED providing 12 V to the led and this extra wire. Another wire is used to 'reset' the tuner (so you can go trough the tuning proces again) by momentary connecting this wire to ground.

I think what you want to know is what happens when pushing the 'tune' button on the IC-706. You have the DC power already, have the RF when the trx will go into TX and have to do something with the the provided 'ground' from the SCG when the tuner is in the state 'tuned' to go of TX. You also need to 'reset' the line everytime the button is pushed to force the SCG to go trough the tuning.

Best regards,
Phil ON4BAW

----- Original Message -----
From: "Dan Puccio" <dpuccio@...>
To: <IC-706Mk2G@egroups.com>
Sent: Tuesday, November 14, 2000 2:59 PM
Subject: RE: [IC-706Mk2G] Fw: IC-706 and SGC-230

> I don't know what the SGC wants to see for its operation, but I'll bet
that
> it wouldn't be too difficult to program a PIC to translate from Icomese to
> SGCese.
>
> Dan
>
> -----Original Message-----
> From: Phil (ON4BAW) [mailto:on4baw@...]
> Sent: Monday, November 13, 2000 11:08 PM
> To: IC-706Mk2G@egroups.com
> Subject: [IC-706Mk2G] Fw: IC-706 and SGC-230
>
>
> Hi,
> This is the reply I got from SGC today. I will NOT be able to wire the
> SG-230 to the IC-706.

> It seems that the file I published only points to the SG-231.
>
> 73, Phil
>
> ----- Original Message -----
> From: "NetSgc12026" <sgc@...>
> To: "Phil (ON4BAW)" <on4baw@...>
> Sent: Monday, November 13, 2000 8:49 PM
> Subject: Re: IC-706 and SGC-230
>
>
> > Dear Phil,
> >
> > Thank you for your email today and interest in our SG-230 tuner. Our
> > SG-230 tuner will tune any radio you have as it tunes through RF sensing
> > circuits.
> >
> > Our SG-230 is not designed, nor can it be wired to interface with the
> > TUNE function knob on the face of your IC-706MKIIG.
> >
>
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>
>

428. Re: SGC connection trough ACC connector

Yahoo group: IC-706Mk2G
Date: 2000-11-16 12:25:41 UTC
From: oslc@netnet.net
Topic: 423 Message: 428

Hi Phil,

Your call sounds familiar. Yes, I have an SGC Smartuner, and have wired it through the 706's Acc jack, as per SGC instructions. We have a list of folks who have Smartuners, and in the archives, there is some discussion about doing this. Check out the Smartuner's list...

http://www.egroups.com/group/sgc-smartuners

We welcome one and all.

Dave Hatch N9ZRT

> Has anyone using a SGC smarttuner with their IC-706 ever connected a SGC smarttuner by using the tune button on the front and wire the ACC connector in the back.

429. Connecting the IC-706 and the SGC coupler

Yahoo group: IC-706Mk2G
Date: 2000-11-17 05:48:12 UTC
From: Phil (ON4BAW)
Topic: 429 Message: 429

Hello,
Looking for extra information I ran into this text file written by Larry Benko.
I thought it could be usefull to publish this in the reflector :

73, Phil

The Icom tuner interface is a 4 pin Molex connector which is intended to connect and power a smart tuner. The radio starts the tuning process but in no way controls it. Any specific schematic values came from my IC-756 but the interface powers the same tuners so it should apply to the 706.

The physical connector looks like:

```
_________________________
/ |
/ KEY START 13,6V GROUND| The "Key" pin is at the pointed end
\ 1 2 3 4 | of the connector. (rear
view on TRX)
\_________________________|
```

The "Ground" pin is ground.
The "13,6V" pin is the positive voltage that the radio is powered from and intended to power the tuner.
The "Start" pin is a TTL level, bi-directional pin that connects to the microcontroller inside the radio. This lead has a 1 Meg ohm pull down resistor on it. Connecting a tuner to the connector causes this lead to be pulled high through a 10k to 50k pullup resistor alerting the radio that an external tuner is present. This is needed for radios with an internal tuner so that the radio knows what to do when the "Tune" button is pressed. Also the radio momentarily pulls this lead to ground via a transistor through 1k ohm to start the tuning process.
The "Key" pin is a TTL level input to the microcontroller in the radio. Pulling this lead to ground by the tuner turns on the "10W" tune signal and the radio emits an audible tone. However the radio can override this signal and turn off the RF.

The 2 logic pins are well protected against voltages outside the normal range of 0 to +5V and can easily tolerate the "Start" pin being pulled up to +13V through 10k.

Now for the fun part of how it works.

Under normal circumstances with an external tuner, the radio is operating in some mode. The "Start" pin is pulled high telling the radio that an external tuner is present but no action takes place. Then when you press the "Tune" button on the radio, the radio pulls

the "Start" pin low telling the tuner to begin tuning. The tuner then pulls the "Key" pin low and the radio turns on the low power RF.
When the tuner is done, it releases the "Key" line which is internally pulled high in the radio and the radio turns off the RF and the audible tone. The "Tune LED" is then on steady indicating successful a tune.
The "Tune LED" is off if not tuned, flashing during tuning, and on for tuned. Pressing the "Tune" button on the radio during a tune process turns off the RF and stops the tune. This is useful if the tuner never achieves a match and is endlessly searching.

The little plug in devices that help to tune the 706 basically act like a pseudo tuner to the radio. In my 756 to do a low power tune of my external tuner would require putting the radio in a continuous carrier mode such as RTTY of FM, turning the RF drive down, pressing the "Transmit" button on the radio, adjusting the tuner, and then undoing the process. This is an inconvenience. Plugging a home made cable into the tuner plug with a 10k resistor from +13V to the "Start" pin and putting a SPST switch from the "Key" pn to ground does the same thing much easier. I didn't mention it but pulling the "Key" pin low even if the radio did not start the tuning process will still turn on the low power RF. This manual tuning circuit is quite easy to use.

Several of the automatic tuning circuits do only a little bit more. They tell the radio that an external tuner is present, detect the "Start" pin going low and pull the "Key" pin low for 10 to 30 sec. which normaly gives you enough time to tune. If you are done early, pressing the "Tune" button on the radio will shut off the RF. Similarly if not done when the circuit times out just press the "Tune" button again.

This interface ICOM designed is really well done and is easy to interface to.
Placing all the tuning responsibility in the tuner (where it belongs) allows for smart tuners with memory and dumb tuners all to work correctly.

430. Re: [sgc-smartuners] Using the IC706MKIIG with the SG-230 how ?

Yahoo group: IC-706Mk2G
Date: 2000-11-17 07:03:24 UTC
From: Phil (ON4BAW)
Topic: 430 Message: 430

Hello,

I think I've found a nice solution to this subject :

Reading my post (originally from Larry Benko) about the external tuner functions on the IC-706 I have managed to get the SG-230 worken perfectly as I want to :

I use the Molex 4 pins connector (external tuner) on the IC-706
Connect molex pin 4 (ground) to black wire SG-230 (ground)
Connect molex pin 3 (+13.6 V DC) to red wire SG-230 (+13.6 V DC)
Connect molex pin 2 AND 1 togheter to red/white wire of SG-230 (reset/lock)
Leave black/white of SG-230 unconnected (you still could ad extra LED if wanted)
(pin 1 on molex connector is the one next to the side thats cuts off in a triangle)

So, how it works :

If you power up your IC-706, also the SG-230 gets his DC power.
Now you can still talk or give carrier as SGC tells you, it still works.
However when pushing the 'TUNE' button on the IC-706 will activate the SG-230.
Because everytime the sequence is startet, molex pin 2 (start) is momentarly pulled to ground, also the red/white wire of the SG-230 gets the 'reset' impuls. therefore, even when you go off freqency and want to retune, the microprocessor will reset end go trough the tuning process again as it should be !

For me this is a perfect solution and I now have a fine setup that works just fine !

73 de Phil
ON4BAW@...

----- Original Message -----
From: "Jean-Marie Houle" <houle.jean-marie@...>
To: <sgc-smartuners@egroups.com>
Sent: Thursday, November 16, 2000 6:58 PM
Subject: Re: [sgc-smartuners] Using the IC706MKIIG with the SG-230 how ?

> >Hello Jean-Marie,
> >
> >Thanks, this helps a lot !!
> >So if I got it right, bridging pins 1 and 2 will make tuning possible
> >because the 706 thinks a AH4 is attached.
> >And I get DC uit of 3 and 4.

> >
> >Great !
> >TNX and 73
> >Phil
> >
>
> Yes.
>
> There are better ways of doing it but it is the simplest.
>
> --
> Jean-Marie Houle
> houle.jean-Marie@...
> VE2AEY
>
>
> We hope you don't want to, but if you must unsubscribe from this group,
send an email to:
> sgc-smartuners-unsubscribe@egroups.com
>
>
>
>
>

431. Fw: [sgc-smartuners] Using the IC706MKIIG with the SG-230 how ?

Yahoo group: IC-706Mk2G
Date: 2000-11-17 07:04:45 UTC
From: Phil (ON4BAW)
Topic: 431 Message: 431

----- Original Message -----
From: "Phil (ON4BAW)" <on4baw@...>
To: <sgc-smartuners@egroups.com>
Cc: <IC-706Mk2G@egroups.com>
Sent: Friday, November 17, 2000 8:03 AM
Subject: Re: [sgc-smartuners] Using the IC706MKIIG with the SG-230 how ?

> Hello,
>
> I think I've found a nice solution to this subject :
>
> Reading my post (originally from Larry Benko) about the external tuner
> functions on the IC-706 I have managed to get the SG-230 worken perfectly
as
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>
> I use the Molex 4 pins connector (external tuner) on the IC-706
> Connect molex pin 4 (ground) to black wire SG-230 (ground)
> Connect molex pin 3 (+13.6 V DC) to red wire SG-230 (+13.6 V DC)
> Connect molex pin 2 AND 1 togheter to red/white wire of SG-230
(reset/lock)
> Leave black/white of SG-230 unconnected (you still could ad extra LED if
> wanted)
> (pin 1 on molex connector is the one next to the side thats cuts off in a
> triangle)
>
> So, how it works :
>
> If you power up your IC-706, also the SG-230 gets his DC power.
> Now you can still talk or give carrier as SGC tells you, it still works.
> However when pushing the 'TUNE' button on the IC-706 will activate the
> SG-230.
> Because everytime the sequence is startet, molex pin 2 (start) is
momentarly
> pulled to ground, also the red/white wire of the SG-230 gets the 'reset'
> impuls. therefore, even when you go off freqency and want to retune, the
> microprocessor will reset end go trough the tuning process again as it
> should be !
>
> For me this is a perfect solution and I now have a fine setup that works
> just fine !
>
>
> 73 de Phil
> ON4BAW@...

>
>
> ----- Original Message -----
> From: "Jean-Marie Houle" <houle.jean-marie@...>
> To: <sgc-smartuners@egroups.com>
> Sent: Thursday, November 16, 2000 6:58 PM
> Subject: Re: [sgc-smartuners] Using the IC706MKIIG with the SG-230 how ?
>
>
> > >Hello Jean-Marie,
> > >
> > >Thanks, this helps a lot !!
> > >So if I got it right, bridging pins 1 and 2 will make tuning possible
> > >because the 706 thinks a AH4 is attached.
> > >And I get DC uit of 3 and 4.
> > >
> > >Great !
> > >TNX and 73
> > >Phil
> > >
> >
> > Yes.
> >
> > There are better ways of doing it but it is the simplest.
> >
> > --
> > Jean-Marie Houle
> > houle.jean-Marie@...
> > VE2AEY
> >
> >
> > We hope you don't want to, but if you must unsubscribe from this group,
> send an email to:
> > sgc-smartuners-unsubscribe@egroups.com
> >
> >
> >
> >
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> We hope you don't want to, but if you must unsubscribe from this group,
send an email to:
> sgc-smartuners-unsubscribe@egroups.com
>
>
>
>
>

432. SG-230 + IC-706 : solution

Yahoo group: IC-706Mk2G
Date: 2000-11-17 07:05:42 UTC
From: Phil (ON4BAW)
Topic: 432 Message: 432

Hello,

I think I've found a nice solution to this subject :

Reading my post (originally from Larry Benko) about the external tuner functions on the IC-706 I have managed to get the SG-230 worken perfectly as I want to :

I use the Molex 4 pins connector (external tuner) on the IC-706
Connect molex pin 4 (ground) to black wire SG-230 (ground)
Connect molex pin 3 (+13.6 V DC) to red wire SG-230 (+13.6 V DC)
Connect molex pin 2 AND 1 togheter to red/white wire of SG-230 (reset/lock)
Leave black/white of SG-230 unconnected (you still could ad extra LED if wanted)
(pin 1 on molex connector is the one next to the side thats cuts off in a triangle)

So, how it works :

If you power up your IC-706, also the SG-230 gets his DC power.
Now you can still talk or give carrier as SGC tells you, it still works.
However when pushing the 'TUNE' button on the IC-706 will activate the SG-230.
Because everytime the sequence is startet, molex pin 2 (start) is momentarly pulled to ground, also the red/white wire of the SG-230 gets the 'reset' impuls. therefore, even when you go off freqency and want to retune, the microprocessor will reset end go trough the tuning process again as it should be !

For me this is a perfect solution and I now have a fine setup that works just fine !

433. New file uploaded to IC-706Mk2G

Yahoo group: IC-706Mk2G
Date: 2000-11-17 19:52:09 UTC
From: IC-706Mk2G@egroups.com
Topic: 419 Message: 433

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the IC-706Mk2G
group.

File : /IC-706 TO SG-230.pdf
Uploaded by : on4baw@...
Description : Connecting the IC-706 to the SG-230 (detailed PDF)

You can access this file at the URL

http://www.egroups.com/files/IC-706Mk2G/IC-706+TO+SG-230%2Epdf

To learn more about eGroups file sharing, please visit

http://www.egroups.com/help/files.html

Regards,

on4baw@...

434. Manual available for download?

Yahoo group: IC-706Mk2G
Date: 2000-11-17 19:13:06 UTC
From: Bobby Richardson
Topic: 419 Message: 434

I am considering buying a new 706, and was wandering if there is a place I can download portions of the manual.

Any possibility?

435. 706MKII G AM filter MOD

Yahoo group: IC-706Mk2G
Date: 2000-11-18 14:44:33 UTC
From: n1kk@netzero.net
Topic: 435 Message: 435

Has anyone tried the filter mod describe on another
forum? This mod uses the FL-102 6KHz AM filter.
It requires a hardware mod too.

Ken

436. Ah-4 and 80 Meter Hamstick ?

Yahoo group: IC-706Mk2G
Date: 2000-11-21 15:34:05 UTC
From: Mark.Kusick@Lighting.GE.com
Topic: 436 Message: 436

I plan on installing an AH-4 autotuner and would like better 80 meter coverage , if I was to install an 80 Meter Hamstick in place of the recommended 102 inch whip I could get better coverage but I was wondering if it will still autotune the remaining 40 thru 6 meters ?

Has anyone tried this combination before ??

437. Re: [IC-706Mk2G] Ah-4 and 80 Meter Hamstick ?

Yahoo group: IC-706Mk2G
Date: 2000-11-21 16:31:09 UTC
From: Jim
Topic: 436 Message: 437

> I plan on installing an AH-4 autotuner and would like better 80 meter
> coverage , if I was to install an 80 Meter Hamstick

Your signal will be down by two to three s units from a resonant antenna.

73, Jim

440. Re: [IC-706Mk2G] Ah-4 and 80 Meter Hamstick ?

Yahoo group: IC-706Mk2G
Date: 2099-11-24 03:46:41 UTC [implausible archived timestamp]
From: Owen Samuelson
Topic: 436 Message: 440

----- Original Message -----
From: <Mark.Kusick@...>
To: <IC-706Mk2G@egroups.com>
Sent: Tuesday, November 21, 2000 10:34 AM
Subject: [IC-706Mk2G] Ah-4 and 80 Meter Hamstick ?

> I plan on installing an AH-4 autotuner and would like better 80 meter
> coverage , if I was to install an 80 Meter Hamstick in place of the
> recommended 102 inch whip I could get better coverage but I was
> wondering if it will still autotune the remaining 40 thru 6 meters ?
>
> Has anyone tried this combination before ??
>
In my setup, the AH-4 would tune a 20M hamstick on all bands 80M ~ 6M. For me, the 104" whip
is giving better performance above 20M.
Remember that the antenna starts at the insulated bolt on the AH-4 so put as much of the wire from the bolt to the antenna as possible outside the car.
Don't use coax cable to feed the antenna. I used the center conductor and insulation from RG-8 with the shield removed.

73's, Owen KU4ET

441. IC-706 MK IIG for $999 including shipping from many Dealers

Yahoo group: IC-706Mk2G
Date: 2000-11-22 14:10:19 UTC
From: fred klien
Topic: 441 Message: 441

I have been lurking here for awhile waiting for the price to drop on the IC-706 MK G and it is now $999 incluing shipping plus the Heil headset from Icom. Also, the first 1000 hams will get a Service manual CD ROM and a clock from ICom. I got this info from a AES Dealer Mailer. I also want to say I don't work for any Ham Dealer and that other DEALERS have similar prices. I guess now is the time to buy

442. ICOM special

Yahoo group: IC-706Mk2G
Date: 2000-11-22 14:28:39 UTC
From: fred klien
Topic: 442 Message: 442

I misread the AES mailer. The Free CD rom service manual and clock
are for the IC-756 PRO. AES has a asteric next to the IC-706 MK IIG
and also the IC-756 PRO..
Sorry for any confusion.
73's FRED

444. Re: [IC-706Mk2G] Ah-4 and 80 Meter Hamstick ?

Yahoo group: IC-706Mk2G
Date: 2099-11-24 22:11:33 UTC [implausible archived timestamp]
From: Owen Samuelson
Topic: 436 Message: 444

----- Original Message -----
From: <sseeger@...>
To: <IC-706Mk2G@egroups.com>
Sent: Wednesday, November 22, 2000 8:04 AM
Subject: RE: [IC-706Mk2G] Ah-4 and 80 Meter Hamstick ?

> Owen, so the AH4 is a single wire tuner? I didn't know that. I love the
> screwdriver, and I love getting 20 over 9 reports on 75 meters from
stations
> several hundred miles away, but I hate having to manually tune the thing
all
> the time. I guess I'm just lazy.
>
> Steve
>
Yeah Steve, me too. :) The AH-4 and whip is a compromise that works very
well above 80M and is OK for me
on 80. And its automatic. I have looked at getting and SGC-307 antenna
element but they want $319 for it which is kind of high for me. SGC-307 is a
dual wound helical whip that is resonant at 8 and 25 MHz. It suppose to give
better performance below 20M than a steel whip, having a resonant point at 8
MHz.

Owen

445. Santa and Headset, ideas?

Yahoo group: IC-706Mk2G
Date: 2000-11-23 04:36:25 UTC
From: oslc@netnet.net
Topic: 445 Message: 445

Hi guys,

Santa is requesting a Christmas wish list. I don't need anything, but
have a few wants. There's a difference. :)

Anyone have a recommendation on a Heil headset for the 706MKIIG?

http://www.heilsound.com/CATALOG.HTM

Dave in Green Bay, N9ZRT
"Land of the Ffffffrozen Tundra"

446. Re: [IC-706Mk2G] Santa and Headset, ideas?

Yahoo group: IC-706Mk2G
Date: 2000-11-23 07:40:52 UTC
From: caf@omen.com
Topic: 445 Message: 446

Unless you have some specific requirements, most any "hi-fi"
headset should work satisfactorily.

Chuck Forsberg WA7KGX N2469R caf@... www.omen.com
Omen Technology Inc The High Reliability Software
Author of YMODEM & ZMODEM ZMODEM Consulting: $200/hr
10255 Northwest Old Cornelius Pass Road Portland Oregon 97231
POB 4681 Portland OR 97208 503-614-0430 FAX:503-629-0665

447. Re: [IC-706Mk2G] Santa and Headset, ideas?

Yahoo group: IC-706Mk2G
Date: 2000-11-23 12:24:51 UTC
From: oslc@netnet.net
Topic: 445 Message: 447

On 22 Nov 2000, at 23:40, caf@... wrote:

> Unless you have some specific requirements, most any "hi-fi"
> headset should work satisfactorily.

Hi Chuck,

I should have been more specific. I am looking for
recommendations on a headset with a boom mic for hands-free use.

Thanks,

Dave N9ZRT

448. Re: [IC-706Mk2G] Santa and Headset, ideas?

Yahoo group: IC-706Mk2G
Date: 2000-11-23 13:38:48 UTC
From: Thomas Webb
Topic: 445 Message: 448

Dave,
I've been using the Heil Pro for over a year with great success. I use
it on my 706G and FT-736. Great audio both on transmit and receive.

Tom WA9AFM/5
Oklahoma City

----- Original Message -----
From: <oslc@...>
To: <IC-706Mk2G@egroups.com>
Sent: Wednesday, November 22, 2000 22:36 PM
Subject: [IC-706Mk2G] Santa and Headset, ideas?

> Hi guys,
>
> Santa is requesting a Christmas wish list. I don't need anything, but
> have a few wants. There's a difference. :)
>
> Anyone have a recommendation on a Heil headset for the 706MKIIG?
>
> http://www.heilsound.com/CATALOG.HTM
>
> Dave in Green Bay, N9ZRT
> "Land of the Ffffffrozen Tundra"
>
>
>
>
>
>

449. Re: [IC-706Mk2G] Santa and Headset, ideas?

Yahoo group: IC-706Mk2G
Date: 2000-11-24 11:33:56 UTC
From: Philip F. Krichbaum
Topic: 445 Message: 449

Dave, I've used the Heil Pro with both my Icom 706 and the more recent MKIIG and it is a great way to go. The Heil MAY not have enough gain to drive all 706's and you might need to get the preamp option. I had to crank the VOX gain a bit and no problem.
You do need to get the proper Heil cable for Icom at about $17. You will also need to buy ($31 from Icom) or make a cable to go from 9 pin to modular. Its a little pricy from Icom but after you try to solder those tiny little wires, its probably worth it to have it work. I've had my Heil in Salt air conditions in the tropics and it still keeps on ticking. It also has provision for using a foot switch. 73 Phil N0KE

oslc@... wrote:
>
> Hi guys,
>
> Santa is requesting a Christmas wish list. I don't need anything, but
> have a few wants. There's a difference. :)
>
> Anyone have a recommendation on a Heil headset for the 706MKIIG?
>
> http://www.heilsound.com/CATALOG.HTM
>
> Dave in Green Bay, N9ZRT
> "Land of the Ffffffrozen Tundra"
>

450. Re: [IC-706Mk2G] Santa and Headset, ideas?

Yahoo group: IC-706Mk2G
Date: 2000-11-25 06:09:43 UTC
From: David H. Hatch - N9ZRT
Topic: 445 Message: 450

On 24 Nov 2000, at 4:33, Philip F. Krichbaum wrote:

> Dave, I've used the Heil Pro with both my Icom 706 and the more recent
> MKIIG and it is a great way to go. The Heil MAY not have enough gain to
> drive all 706's and you might need to get the preamp option. I had to
> crank the VOX gain a bit and no problem.

RRR... I was at AES in Milw this morning and had the whole setup
in my hands. Looks good! Appreciated! I saved my money, and will
consider for the near future.

Also had in my hands, on the counter, the SGC 2020. Rugged, but
I like the 706 better, hands down. Also had in my hands the
FT100D. 706 still beats it out, as the FT100D does not have mic or
phone jacks in the removable head. Can't figure that out!

Appreciated!

Dave - N9ZRT

> You do need to get the proper Heil cable for Icom at about $17. You
> will also need to buy ($31 from Icom) or make a cable to go from 9 pin
> to modular. Its a little pricy from Icom but after you try to solder
> those tiny little wires, its probably worth it to have it work. I've had
> my Heil in Salt air conditions in the tropics and it still keeps on
> ticking. It also has provision for using a foot switch. 73 Phil N0KE
>
> oslc@... wrote:
> >
> > Hi guys,
> >
> > Santa is requesting a Christmas wish list. I don't need anything, but
> > have a few wants. There's a difference. :)
> >
> > Anyone have a recommendation on a Heil headset for the 706MKIIG?
> >
> > http://www.heilsound.com/CATALOG.HTM
> >
> > Dave in Green Bay, N9ZRT
> > "Land of the Ffffffrozen Tundra"
> >
>
>
>
>

451. Re: [IC-706Mk2G] Santa and Headset, ideas?

Yahoo group: IC-706Mk2G
Date: 2000-11-25 15:02:30 UTC
From: Thomas Webb
Topic: 445 Message: 451

Dave,
for the 706G, you won't need the little preamp. Bob Heil uses the
Proset w/ a 706 and told me directly the preamp wasn't needed. The preamp
was designed for the older Icom gear. For the 706, you'll only need the
Heil Icom adapter, not the very pricey Icom 8-pin to RJ-45 adaptor. I do
run the vox gain a bit high, but I always get excellent audio reports.

Tom WA9AFM/5

----- Original Message -----
From: David H. Hatch - N9ZRT <oslc@...>
To: <IC-706Mk2G@egroups.com>
Sent: Saturday, November 25, 2000 0:09 AM
Subject: Re: [IC-706Mk2G] Santa and Headset, ideas?

> On 24 Nov 2000, at 4:33, Philip F. Krichbaum wrote:
>
> > Dave, I've used the Heil Pro with both my Icom 706 and the more recent
> > MKIIG and it is a great way to go. The Heil MAY not have enough gain to
> > drive all 706's and you might need to get the preamp option. I had to
> > crank the VOX gain a bit and no problem.
>
> RRR... I was at AES in Milw this morning and had the whole setup
> in my hands. Looks good! Appreciated! I saved my money, and will
> consider for the near future.
>
> Also had in my hands, on the counter, the SGC 2020. Rugged, but
> I like the 706 better, hands down. Also had in my hands the
> FT100D. 706 still beats it out, as the FT100D does not have mic or
> phone jacks in the removable head. Can't figure that out!
>
> Appreciated!
>
> Dave - N9ZRT
>
> > You do need to get the proper Heil cable for Icom at about $17. You
> > will also need to buy ($31 from Icom) or make a cable to go from 9 pin
> > to modular. Its a little pricy from Icom but after you try to solder
> > those tiny little wires, its probably worth it to have it work. I've had
> > my Heil in Salt air conditions in the tropics and it still keeps on
> > ticking. It also has provision for using a foot switch. 73 Phil N0KE
> >
> > oslc@... wrote:
> > >
> > > Hi guys,
> > >

> > > Santa is requesting a Christmas wish list. I don't need anything, but
> > > have a few wants. There's a difference. :)
> > >
> > > Anyone have a recommendation on a Heil headset for the 706MKIIG?
> > >
> > > http://www.heilsound.com/CATALOG.HTM
> > >
> > > Dave in Green Bay, N9ZRT
> > > "Land of the Ffffffrozen Tundra"
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452. Re: [IC-706Mk2G] Santa and Headset, ideas?

Yahoo group: IC-706Mk2G
Date: 2000-11-25 15:09:22 UTC
From: David H. Hatch - N9ZRT
Topic: 445 Message: 452

Tom wrote...

Dave, for the 706G, you won't need the little preamp. Bob Heil uses the Proset w/ a 706 and told me directly the preamp wasn't needed. The preamp was designed for the older Icom gear. For the 706, you'll only need the Heil Icom adapter, not the very pricey Icom 8-pin to RJ-45 adaptor. I do run the vox gain a bit high, but I always get excellent audio reports.

Tom WA9AFM/5

Dave replies...

Thanks Tom! I read that the older Icoms were the only ones that needed that. Thanks for the confirmation. Someone needs to tell the counter sales team at AES that, they brought out the whole array, "You will need all of this" [Including the pre-amp].

AES did tell me that Heil is coming out with a $60/- version soon, smaller.

Appreciated!

453. mobile installation question

Yahoo group: IC-706Mk2G
Date: 2000-11-27 04:18:50 UTC
From: primecase@yahoo.com
Topic: 453 Message: 453

Hi all
I have allready picked up a lot of useful info from this forum
and I have a question for you as there isn't any information for my
proposed setup.
I have a 2000 Nissan Frontier which I'll be using a 706MkIIG with
for use on 6/2/70cm and 'i'm looking for information on any potential
problems that I may have with noise etc. Does anyone know of any
potential pitfalls with this combination?

thanks in advance

Kevin

455. Re: mobile installation question

Yahoo group: IC-706Mk2G
Date: 2000-11-27 13:59:26 UTC
From: primecase@yahoo.com
Topic: 453 Message: 455

Well I'm not going to be confined to VHF/UHF forever but before I
take the code test (and arrive on 10m) I'd rather prevent problems
rather than cure them so to speak.

thanks

Kevin

--- In IC-706Mk2G@egroups.com, sseeger@s... wrote:
> I doubt you'll have any noise at all on 6 meters, 2 meters, and 440.
>
> Steve
>
> -----Original Message-----
> From: primecase@y... [mailto:primecase@y...]
> Sent: Sunday, November 26, 2000 8:19 PM
> To: IC-706Mk2G@egroups.com
> Subject: [IC-706Mk2G] mobile installation question
>
>
> Hi all
> I have allready picked up a lot of useful info from this
forum
> and I have a question for you as there isn't any information for my
> proposed setup.
> I have a 2000 Nissan Frontier which I'll be using a 706MkIIG with
> for use on 6/2/70cm and 'i'm looking for information on any
potential
> problems that I may have with noise etc. Does anyone know of any
> potential pitfalls with this combination?
>
> thanks in advance
>
> Kevin

456. Re: [IC-706Mk2G] Digest Number 172

Yahoo group: IC-706Mk2G
Date: 2000-11-27 15:19:31 UTC
From: Benjamin Blavat
Topic: 456 Message: 456

Just try to run as much ground braid under the car and connect the different parts together creating a large counterpoise for HF and improving your ground and reducing your noise in general.

Got rid of most of my ignition noise for me,

73's from W4BEN,
Benjamin Blavat

> Message: 3
> Date: Mon, 27 Nov 2000 13:59:26 -0000
> From: primecase@...
> Subject: Re: mobile installation question
>
> Well I'm not going to be confined to VHF/UHF forever but before I
> take the code test (and arrive on 10m) I'd rather prevent problems
> rather than cure them so to speak.

457. Re: Digest Number 172

Yahoo group: IC-706Mk2G
Date: 2000-11-27 17:21:44 UTC
From: primecase@yahoo.com
Topic: 456 Message: 457

Good idea, thanks

Kevin

KC0JDW

--- In IC-706Mk2G@egroups.com, "Benjamin Blavat" <bblavat@b...> wrote:
> Just try to run as much ground braid under the car and connect the
different
> parts together creating a large counterpoise for HF and improving
your
> ground and reducing your noise in general.
>
> Got rid of most of my ignition noise for me,
>
> 73's from W4BEN,
> Benjamin Blavat
>
>
> > Message: 3
> > Date: Mon, 27 Nov 2000 13:59:26 -0000
> > From: primecase@y...
> > Subject: Re: mobile installation question
> >
> > Well I'm not going to be confined to VHF/UHF forever but before I
> > take the code test (and arrive on 10m) I'd rather prevent problems
> > rather than cure them so to speak.

458. Re: [IC-706Mk2G] mobile installation question

Yahoo group: IC-706Mk2G
Date: 2000-11-28 05:38:17 UTC
From: Philip F. Krichbaum
Topic: 453 Message: 458

Kevin, I'm not familiar with your vehicle. Just follow good mobile installation pratices like run a large fussed cable direct to the battery. This project alone will keep you busy for a while. You didn't mention whether you'd be operating FM or primarily interested in the weak signal modes. On FM due to the nature of FM, ignition noise should not be a problem. I had the original 706 and now have the MKIIG. I love both radios but one of weak points is in the noise blanker. An area where the FT100 is definitely superior. I even spent $100 plus for some special low EMF ignition wires for my 86 Blazer after seeing good reports on the VHF reflector. I did not experience the great results I was hoping for but they did make a difference. My mechanic is a friend as well as my mechanic. When I needed a new muffler I ran extra ground wires from the exhaust to the body in several places but never could notice any difference.
I operated while mobile on SSB and CW on HF and VHF. On the HF and 6m bands ignition and other noise is a problem although this is one place the NR on the DSP does do something. Both radios have been very nice and quiet on 2m and the MKIIG on 432 as well. I've been tempted to get one of the Clear Speach noise cancelling speakers or find one I could borrow and give that a try. 73 Phil N0KE DM69

primecase@... wrote:
>
> Hi all
> I have allready picked up a lot of useful info from this forum
> and I have a question for you as there isn't any information for my
> proposed setup.
> I have a 2000 Nissan Frontier which I'll be using a 706MkIIG with
> for use on 6/2/70cm and 'i'm looking for information on any potential
> problems that I may have with noise etc. Does anyone know of any
> potential pitfalls with this combination?
>
> thanks in advance
>
> Kevin
>

459. Re: mobile installation question

Yahoo group: IC-706Mk2G
Date: 2000-11-27 23:35:58 UTC
From: primecase@yahoo.com
Topic: 453 Message: 459

Thanks for the advice. I'll be running all modes from ragchewing on 2m FM to catching a little DX on 6, Yes I have heard that eliminating noise can be the mother of all tasks but it is workable. Here's what I plan to do. I'll be making sure there is a heavy braid between the chassis, body & hood of the truck as well as to the bed. After that I'll be running a cable from the battery to the rear of the cab & fitting a 30A fuse and ending up on a high current distribution block (spade terminals)with a ground going directly to the chassis from there. As for ignition noise, I'm not sure what I can suggest for making it quieter but you might try the ferrite snap on choke from rat shack as a quick and dirty....sheilding is probably out of the question but I'm not sure what could be done about it.

thanks for the time

Kevin

--- In IC-706Mk2G@egroups.com, "Philip F. Krichbaum" <pfkski@v...> wrote:
> Kevin, I'm not familiar with your vehicle. Just follow good mobile
> installation pratices like run a large fussed cable direct to the
> battery. This project alone will keep you busy for a while. You
didn't
> mention whether you'd be operating FM or primarily interested in the
> weak signal modes. On FM due to the nature of FM, ignition noise
should
> not be a problem. I had the original 706 and now have the MKIIG. I
love
> both radios but one of weak points is in the noise blanker. An area
> where the FT100 is definitely superior. I even spent $100 plus for
some
> special low EMF ignition wires for my 86 Blazer after seeing good
> reports on the VHF reflector. I did not experience the great
results I
> was hoping for but they did make a difference. My mechanic is a
friend
> as well as my mechanic. When I needed a new muffler I ran extra
ground
> wires from the exhaust to the body in several places but never could
> notice any difference.
> I operated while mobile on SSB and CW on HF and VHF. On the
HF and 6m
> bands ignition and other noise is a problem although this is one
place
> the NR on the DSP does do something. Both radios have been very
nice and

> quiet on 2m and the MKIIG on 432 as well. I've been tempted to get
one
> of the Clear Speach noise cancelling speakers or find one I could
borrow
> and give that a try. 73 Phil N0KE DM69
>
> primecase@y... wrote:
> >
> > Hi all
> > I have allready picked up a lot of useful info from this
forum
> > and I have a question for you as there isn't any information for
my
> > proposed setup.
> > I have a 2000 Nissan Frontier which I'll be using a 706MkIIG with
> > for use on 6/2/70cm and 'i'm looking for information on any
potential
> > problems that I may have with noise etc. Does anyone know of any
> > potential pitfalls with this combination?
> >
> > thanks in advance
> >
> > Kevin
> >

460. Optional filter did nothing ?

Yahoo group: IC-706Mk2G
Date: 2000-11-29 17:59:46 UTC
From: Phil (ON4BAW)
Topic: 460 Message: 460

Hi to all,

finally my optional FL-223 (1.9 Khz) filter arrived today. I installed as told in the manual.
However after installing next to the original FL-274 (2.4 Khz) and replacing the flatcable that runs over the filters, I first selected optional filter = 223 in the 'initial menu' and powered up the IC706MKIIG and then It became very qiet, TO QIET when selected M3 - F1. The 'N' appeared on the display and I heard nothing anymore ?

First I tried to select the second optional filter but still 'death'
Then I replaced the optional FL-223 from the place next to the original FL-274 to the last position next to the flatcable. then when selecting OPT 2 it worked !

Does anybody has encountered the same ? Or do I have to start worring about the first optional filter position ?
I ordered a second one, so I have to be sure !

Another question : Choosing between the 350 or 250 hz filter ... what would others here buy ? I like CW and also digital modes (PSK31 or RTTY)

Thanks !

461. Re: [IC-706Mk2G] Optional filter did nothing ?

Yahoo group: IC-706Mk2G
Date: 2000-11-30 02:56:18 UTC
From: Rob Boux
Topic: 460 Message: 461

I never had a problem with the installation of either the 1.9 ssb 0r the 500 Hz filters in my 706g...All worked excellent.
If I was to buy a cw filter again it would be the 350 for all round good performance on cw and digital modes. Hope you get things working soon.

73's
de Rob
ve4rrb
----- Original Message -----
From: Phil (ON4BAW)
To: IC-706Mk2G@egroups.com
Sent: Wednesday, November 29, 2000 11:59 AM
Subject: [IC-706Mk2G] Optional filter did nothing ?

Hi to all,

finally my optional FL-223 (1.9 Khz) filter arrived today. I installed as told in the manual.
However after installing next to the original FL-274 (2.4 Khz) and replacing the flatcable that runs over the filters, I first selected optional filter = 223 in the 'initial menu' and powered up the IC706MKIIG and then It became very qiet, TO QIET when selected M3 - F1. The 'N' appeared on the display and I heard nothing anymore ?

First I tried to select the second optional filter but still 'death'
Then I replaced the optional FL-223 from the place next to the original FL-274 to the last position next to the flatcable. then when selecting OPT 2 it worked !

Does anybody has encountered the same ? Or do I have to start worring about the first optional filter position ?
I ordered a second one, so I have to be sure !

Another question : Choosing between the 350 or 250 hz filter ... what would others here buy ? I like CW and also digital modes (PSK31 or RTTY)

Thanks !

eGroups Sponsor

462. expansion

Yahoo group: IC-706Mk2G
Date: 2000-11-30 04:10:11 UTC
From: David Proske
Topic: 462 Message: 462

I am searching for the expansion mod for the 706mkIIG. Anyone have it on file or know of a net location?

thanks,
kd5loe

463. Re: [IC-706Mk2G] Optional filter did nothing ?

Yahoo group: IC-706Mk2G
Date: 2000-11-30 05:15:56 UTC
From: Matt Werner
Topic: 460 Message: 463

Hi Phil -

I have not experienced the problem you talk about with the filters.

I use a FL-232 for CW and RTTY. It's been a while since I installed it, but if memory serves, this is a 500 Hz filter. I think it works great for RTTY (which is why I bought it), although I haven't tried the other filters. The narrow filters aren't really useable for PSK as the radio needs to be in SSB for that, so when you select narrow you get the 1.9 filter and not the 500 or whatever (although I think that there is a cumbersome workaround to this).

73 - Matt
----- Original Message -----
From: Phil (ON4BAW)
To: IC-706Mk2G@egroups.com
Sent: Wednesday, November 29, 2000 11:59 AM
Subject: [IC-706Mk2G] Optional filter did nothing ?

Hi to all,

finally my optional FL-223 (1.9 Khz) filter arrived today. I installed as told in the manual.
However after installing next to the original FL-274 (2.4 Khz) and replacing the flatcable that runs over the filters, I first selected optional filter = 223 in the 'initial menu' and powered up the IC706MKIIG and then It became very qiet, TO QIET when selected M3 - F1. The 'N' appeared on the display and I heard nothing anymore ?

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Does anybody has encountered the same ? Or do I have to start worring about the first optional filter position ?
I ordered a second one, so I have to be sure !

Another question : Choosing between the 350 or 250 hz filter ... what would others here buy ? I like CW and also digital modes (PSK31 or RTTY)

Thanks !

464. Re: [IC-706Mk2G] expansion

Yahoo group: IC-706Mk2G
Date: 2000-11-30 05:18:31 UTC
From: Phil (ON4BAW)
Topic: 462 Message: 464
Attachments: 1 described; binary payloads are missing from this source WARC

TX range expansion is very simple. On MAIN BOARD under speaker near Xtal you can see two rows of solder dots for SMD components. Only on position 10 (from left) is diode (D2030), which is necessary to remove. Thats all. After connecting power radio will be reseted and TX range is expanded.

-
> I am searching for the expansion mod for the 706mkIIG. Anyone have it on
> file or know of a net location?
>
> thanks,
> kd5loe

465. 706 Padded Fanny Pack

Yahoo group: IC-706Mk2G
Date: 2000-12-06 18:00:30 UTC
From: oslc@netnet.net
Topic: 465 Message: 465

Hi guys,

I was at a TJ Maxx the other day and came across a padded fanny pack, perfect in size for the 706, with a pounch for the mic, and a slot for the power cord. Nylon and really made well! This would be for transport only, not walk and talk. Also has shoulder strap. Very heavy \ sturdy belt and buckle.

$15!

Brand is Timberland. Model is 3713 Comrade- Travel pouch. Seems to be a closeout.

Search for a dealer near you, and perhaps ask if they have any...

http://www.timberland.com/global/search/content_1.asp?global=search&sPG=1

If this address does not work, search for a store from the menu on their main page...

http://www.timberland.com

Dave Hatch - N9ZRT

466. Re: CI-V Interface clone

Yahoo group: IC-706Mk2G
Date: 2000-12-08 19:30:34 UTC
From: groveman@home.com
Topic: 401 Message: 466

Here is a CI-V level converter I designed that doesn't need external power and is easy and very cheap to build with all parts from RadioShack.com. Should work with all CI-V recent Icoms. I use it on my IC-746. I posted the schematic and instructions on eham.net:
http://www.eham.net/articles/1588
The 746 software has been previously posted by another ham at:
http://www.egroups.com/files/IC746/rs-746%2EZIP
Other software that works with the 706 can be found at:
http://www.halcyon.com/amreg/
Good luck. Howard KD6UU

--- In IC-706Mk2G@egroups.com, sseeger@s... wrote:
> Could you please email me the prints? I want to build one of these for my
> 746.
>
> Good friend of mine is KD6OBU. Neat coincidence.
>
> Steve
>
> -----Original Message-----
> From: n8obu@y... [mailto:n8obu@y...]
> Sent: Thursday, November 02, 2000 5:12 PM
> To: IC-706Mk2G@egroups.com
> Subject: [IC-706Mk2G] Re: CI-V Interface clone
>
>
> just built one yesterday if ya cant find one let me know i will email
> the prints to you ...it uses ..1 max232ic...and 5 ..10uf.16volt
> caps.and a 5volt sply ..de n8obu ..mike

467. 706MKIIG Grounding

Yahoo group: IC-706Mk2G
Date: 2000-12-08 22:26:58 UTC
From: Ken Anderson
Topic: 467 Message: 467

I've had my radio for over 2 months now, but haven't been able to find a location to mount the darn thing in my full sized Bronco. With a front bench seat I have no console to work with. There is no place to mount it in or on the dash. I finally decided to try mounting it on the ceiling of the cab over the rear view mirror. Before I go drilling any holes, I have a question. Will my ground be sufficient if I run a braided wire from the rig into the sheet metal of the cab roof, or do I really need to screw it into the frame somewhere? Thanks, KC0INZ.

468. Re: [IC-706Mk2G] 706MKIIG Grounding

Yahoo group: IC-706Mk2G
Date: 2000-12-09 00:19:56 UTC
From: Wink
Topic: 467 Message: 468

Ken,
I've been through the mobile operation thing both in regular vehicles and fiberglass body RVs. In your situation, I would believe that a ground to the windshield bracket with a good flexible ground strap will work ok. The key to it's ability to provide a good ground path is dependant on how well the body of the truck is electrically bonded to the frame. Usually, the manufacturer uses only a puney strap from the battery to the fender wall. This is not enough! To do it properly, you should run short pieces of flexible ground strap from the body to the frame in several locations, the exhaust system to the frame and another strap from the engine block to then frame.
I know this seems like a lot of work but a little effort now will make a big difference both with your signal and noise reduction.

Gary N2UM

----- Original Message -----
From: "Ken Anderson" <longrange@...>
To: <IC-706Mk2G@egroups.com>
Sent: Friday, December 08, 2000 4:26 PM
Subject: [IC-706Mk2G] 706MKIIG Grounding

> I've had my radio for over 2 months now, but haven't been able to find a
> location to mount the darn thing in my full sized Bronco. With a front
> bench seat I have no console to work with. There is no place to mount
> it in or on the dash. I finally decided to try mounting it on the
> ceiling of the cab over the rear view mirror. Before I go drilling any
> holes, I have a question. Will my ground be sufficient if I run a
> braided wire from the rig into the sheet metal of the cab roof, or do I
> really need to screw it into the frame somewhere? Thanks, KC0INZ.
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469. Merry Christmas and Happy New Years

Yahoo group: IC-706Mk2G
Date: 2000-12-23 21:16:41 UTC
From: Wayne Nakata
Topic: 469 Message: 469

My wife and I would like to wish you all a very Merry Christmas and a Happy New Years.

73

Wayne
N1WPN

470. Icom 706 MKII G $ 899 , free heil headset plus free shipping

Yahoo group: IC-706Mk2G
Date: 2000-12-26 02:07:21 UTC
From: fred klien
Topic: 470 Message: 470

I was doing some price shopping for a Icom 706 MK II G and saw there
is a sudden price drop. The best price I saw was at KJI electronics.
I wonder if there is a new model just over the horizen ??

471. Re: [IC-706Mk2G] Icom 706 MKII G $ 899 , free heil headset plus free shipping

Yahoo group: IC-706Mk2G
Date: 2000-12-26 02:12:14 UTC
From: Thomas Webb
Topic: 470 Message: 471

No, just adjusting to a stronger dollar.....but we can always hope.

Tom WA9AFM/5

----- Original Message -----
From: fred klien <hotguy94@...>
To: <IC-706Mk2G@egroups.com>
Sent: Monday, December 25, 2000 20:07 PM
Subject: [IC-706Mk2G] Icom 706 MKII G $ 899 , free heil headset plus free shipping

> I was doing some price shopping for a Icom 706 MK II G and saw there
> is a sudden price drop. The best price I saw was at KJI electronics.
> I wonder if there is a new model just over the horizen ??
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472. Re: [IC-706Mk2G] Icom 706 MKII G $ 899 , free heil headset plus free shipping

Yahoo group: IC-706Mk2G
Date: 2000-12-26 02:29:23 UTC
From: Joe Vilardo
Topic: 470 Message: 472

Be advised that Dayton is but 5 months away and it is possible that we will see a new version of the 706 with 1.2G ??? or perhaps the market share war with Yaesu continues to our benefit for a change???
K3JV
JOE VILARDO
----- Original Message -----
From: fred klien <hotguy94@...>
To: <IC-706Mk2G@egroups.com>
Sent: Monday, December 25, 2000 21:07 PM
Subject: [IC-706Mk2G] Icom 706 MKII G $ 899 , free heil headset plus free shipping

> I was doing some price shopping for a Icom 706 MK II G and saw there
> is a sudden price drop. The best price I saw was at KJI electronics.
> I wonder if there is a new model just over the horizen ??
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473. RE: [IC-706Mk2G] Icom 706 MKII G $ 899 , free heil headset plus free shipping

Yahoo group: IC-706Mk2G
Date: 2000-12-26 03:08:24 UTC
From: Bobby Richardson
Topic: 470 Message: 473

The guy at the Icom booth at the hamfest said the best way to tell if a new model was coming is to watch the Japanese web site. Any new model that appears there should hit our market in around 8 months (FCC type acceptance delay).

I just got my 706 from AES. So far it is great. Also, I found that the programming cable that I use for my Yeasu VX-5 works with the 706 when it is adapter down to a mono plug. That is handy.

-----Original Message-----
From: fred klien [mailto:hotguy94@...]
Sent: Monday, December 25, 2000 9:07 PM
To: IC-706Mk2G@egroups.com
Subject: [IC-706Mk2G] Icom 706 MKII G $ 899 , free heil headset plus free shipping

I was doing some price shopping for a Icom 706 MK II G and saw there is a sudden price drop. The best price I saw was at KJI electronics. I wonder if there is a new model just over the horizen ??

474. Re: Icom 706 MKII G $ 899

Yahoo group: IC-706Mk2G
Date: 2000-12-26 12:18:38 UTC
From: Benjamin Blavat
Topic: 474 Message: 474

I had to send my first G back, he credited my shipping and gave me a $25 coupon to try again! I just ordered my new Icom IC-706miIIg from Gene at KJI Electronics. A pleasure to do business with, he was nicer and more helpful to me than my local dealer who I know for six years!

73's from W4BEN,
Benjamin Blavat

----- Original Message -----
From: <IC-706Mk2G@egroups.com>
To: <IC-706Mk2G@egroups.com>
Sent: Tuesday, December 26, 2000 6:33 AM
Subject: [IC-706Mk2G] Digest Number 179

>
> There are 4 messages in this issue.
>
> Topics in this digest:
>
> 1. Icom 706 MKII G $ 899 , free heil headset plus free shipping
> From: "fred klien" <hotguy94@...>
> 2. Re: Icom 706 MKII G $ 899 , free heil headset plus free shipping
> From: "Thomas Webb" <tmwebb@...>
> 3. Re: Icom 706 MKII G $ 899 , free heil headset plus free shipping
> From: "Joe Vilardo" <jvilardo@...>
> 4. RE: Icom 706 MKII G $ 899 , free heil headset plus free shipping
> From: "Bobby Richardson" <bobbyr@...>
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>
> Message: 1
> Date: Tue, 26 Dec 2000 02:07:21 -0000
> From: "fred klien" <hotguy94@...>
> Subject: Icom 706 MKII G $ 899 , free heil headset plus free shipping
>
> I was doing some price shopping for a Icom 706 MK II G and saw there
> is a sudden price drop. The best price I saw was at KJI electronics.
> I wonder if there is a new model just over the horizen ??
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> Message: 2
> Date: Mon, 25 Dec 2000 20:12:14 -0600
> From: "Thomas Webb" <tmwebb@...>
> Subject: Re: Icom 706 MKII G $ 899 , free heil headset plus free shipping
>
> No, just adjusting to a stronger dollar.....but we can always hope.
>
> Tom WA9AFM/5
>
>
> ----- Original Message -----
> From: fred klien <hotguy94@...>
> To: <IC-706Mk2G@egroups.com>
> Sent: Monday, December 25, 2000 20:07 PM
> Subject: [IC-706Mk2G] Icom 706 MKII G $ 899 , free heil headset plus free
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> Message: 3
> Date: Mon, 25 Dec 2000 21:29:23 -0500
> From: "Joe Vilardo" <jvilardo@...>
> Subject: Re: Icom 706 MKII G $ 899 , free heil headset plus free shipping
>
> Be advised that Dayton is but 5 months away and it is possible that we
will
> see a new version of the 706 with 1.2G ??? or perhaps the market share
war
> with Yaesu continues to our benefit for a change???
> K3JV
> JOE VILARDO
> ----- Original Message -----
> From: fred klien <hotguy94@...>
> To: <IC-706Mk2G@egroups.com>
> Sent: Monday, December 25, 2000 21:07 PM
> Subject: [IC-706Mk2G] Icom 706 MKII G $ 899 , free heil headset plus free

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> Message: 4
> Date: Mon, 25 Dec 2000 22:08:24 -0500
> From: "Bobby Richardson" <bobbyr@...>
> Subject: RE: Icom 706 MKII G $ 899 , free heil headset plus free shipping
>
> The guy at the Icom booth at the hamfest said the best way to tell if a
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> model was coming is to watch the Japanese web site. Any new model that
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> I just got my 706 from AES. So far it is great. Also, I found that the
> programming cable that I use for my Yeasu VX-5 works with the 706 when it
is
> adapter down to a mono plug. That is handy.
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> -----Original Message-----
> From: fred klien [mailto:hotguy94@...]
> Sent: Monday, December 25, 2000 9:07 PM
> To: IC-706Mk2G@egroups.com
> Subject: [IC-706Mk2G] Icom 706 MKII G $ 899 , free heil headset plus
> free shipping
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> I was doing some price shopping for a Icom 706 MK II G and saw there
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475. Re: [IC-706Mk2G] Re: Icom 706 MKII G $ 899

Yahoo group: IC-706Mk2G
Date: 2000-12-26 15:49:49 UTC
From: Jack Kovar
Topic: 474 Message: 475

What problems did you have with the radio?

Jack

----- Original Message -----
From: Benjamin Blavat <bblavat@...>
To: <IC-706Mk2G@egroups.com>
Sent: Tuesday, December 26, 2000 6:18 AM
Subject: [IC-706Mk2G] Re: Icom 706 MKII G $ 899

> I had to send my first G back, he credited my shipping and gave me a $25
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> KJI Electronics. A pleasure to do business with, he was nicer and more
> helpful to me than my local dealer who I know for six years!
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> 73's from W4BEN,
> Benjamin Blavat
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> ----- Original Message -----
> From: <IC-706Mk2G@egroups.com>
> To: <IC-706Mk2G@egroups.com>
> Sent: Tuesday, December 26, 2000 6:33 AM
> Subject: [IC-706Mk2G] Digest Number 179
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> > From: "Joe Vilardo" <jvilardo@...>
> > 4. RE: Icom 706 MKII G $ 899 , free heil headset plus free
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> > From: "Bobby Richardson" <bobbyr@...>
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> > Message: 1
> > Date: Tue, 26 Dec 2000 02:07:21 -0000
> > From: "fred klien" <hotguy94@...>
> > Subject: Icom 706 MKII G $ 899 , free heil headset plus free shipping
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> > Message: 2
> > Date: Mon, 25 Dec 2000 20:12:14 -0600
> > From: "Thomas Webb" <tmwebb@...>
> > Subject: Re: Icom 706 MKII G $ 899 , free heil headset plus free
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> > To: <IC-706Mk2G@egroups.com>
> > Sent: Monday, December 25, 2000 20:07 PM
> > Subject: [IC-706Mk2G] Icom 706 MKII G $ 899 , free heil headset plus
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> > Message: 3

> > Date: Mon, 25 Dec 2000 21:29:23 -0500
> > From: "Joe Vilardo" <jvilardo@...>
> > Subject: Re: Icom 706 MKII G $ 899 , free heil headset plus free
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> > JOE VILARDO
> > ----- Original Message -----
> > From: fred klien <hotguy94@...>
> > To: <IC-706Mk2G@egroups.com>
> > Sent: Monday, December 25, 2000 21:07 PM
> > Subject: [IC-706Mk2G] Icom 706 MKII G $ 899 , free heil headset plus
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> > Message: 4
> > Date: Mon, 25 Dec 2000 22:08:24 -0500
> > From: "Bobby Richardson" <bobbyr@...>
> > Subject: RE: Icom 706 MKII G $ 899 , free heil headset plus free
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> > The guy at the Icom booth at the hamfest said the best way to tell if a
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> > Sent: Monday, December 25, 2000 9:07 PM
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476. Programming software

Yahoo group: IC-706Mk2G
Date: 2000-12-27 01:16:28 UTC
From: Larry Kapp
Topic: 476 Message: 476

I was at AES in Milwaukee a few weeks back and asked them if there was any software to program the 706 but they said they had none. What software are you using and where can I find it?

Do you use the programming cable into the speaker jack? I have a cable which works for my IC-R2 IC-Q7A and IC-2100H (which uses the speaker jack to program it).

Thanks for any info.

Larry WT9M

>I just got my 706 from AES. So far it is great. Also, I found that the
>programming cable that I use for my Yeasu VX-5 works with the 706 when >it
>is
>adapter down to a mono plug. That is handy.

Get your FREE download of MSN Explorer at http://explorer.msn.com

477. Re: Programming software

Yahoo group: IC-706Mk2G
Date: 2000-12-28 01:25:57 UTC
From: groveman@home.com
Topic: 476 Message: 477

I haven't heard of "programming software" per se- as in programming the memories alone, but there is very good complete rig control software available which includes memories. Look at the software I listed in my message above about a homebrew CI-V interface. The Amreg 706 software is free. Also look at http://www.trx-manager.com/ - they have a free time-limited demo - very comprehensive. The computer interface on Icom HF radios is usually a 1/8" mono phone jack labelled "Remote", but check your manual before you plug in. You will need a converter from the Icoms' TTL level signals to the computer's RS232 - but this can be very inexpensively built if you don't want to purchase Icom's CT-17 converter. Good luck. Howard

478. RE: [IC-706Mk2G] Programming software

Yahoo group: IC-706Mk2G
Date: 2000-12-28 04:09:00 UTC
From: Bobby Richardson
Topic: 476 Message: 478

For software, check:
http://www.plicht.de/ekki/civ/civ-p8.html
for a good collection. Specifically, for memory manipulation, download YPLog. It is logging software with what seems o be a good memory manipulation portion. Read from radio, edit, write to radio. Also, save to disk. It does not seem to have import capability (from a text file, for instance). In addition, I have read that programming and transferring of the alpha tags for the memories is unsupported (undocumented), and I believe there is no software out there right now that will read/write those memories.

For radio control, the best I have seen is the software for the Icom 746. It is not free software, but it can be found in the 746 egroups group at:
http://www.egroups.com/files/IC746/

It provides limited control; frequency control, signal strength, band scope, etc. Of course you have to look at everything on a 746 front panel! You have to adjust your CI-V address for the 706, but it works!

-----Original Message-----
From: Larry Kapp [mailto:wt9m@...]
Sent: Tuesday, December 26, 2000 8:16 PM
To: IC-706Mk2G@egroups.com
Subject: [IC-706Mk2G] Programming software

I was at AES in Milwaukee a few weeks back and asked them if there was any software to program the 706 but they said they had none. What software are you using and where can I find it?

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Thanks for any info.

Larry WT9M

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>programming cable that I use for my Yeasu VX-5 works with the 706 when >it
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>adapter down to a mono plug. That is handy.

_____
Get your FREE download of MSN Explorer at http://explorer.msn.com

479. Re: [IC-706Mk2G] Digest Number 180

Yahoo group: IC-706Mk2G
Date: 2000-12-29 19:05:35 UTC
From: Benjamin Blavat
Topic: 479 Message: 479

> Message: 2
> Date: Tue, 26 Dec 2000 09:49:49 -0600
> From: "Jack Kovar" <kovar@...>
> Subject: Re: Re: Icom 706 MKII G $ 899
>
> What problems did you have with the radio?
>
> Jack
>
> ----- Original Message -----
> From: Benjamin Blavat <bblavat@...>
> To: <IC-706Mk2G@egroups.com>
> Sent: Tuesday, December 26, 2000 6:18 AM
> Subject: [IC-706Mk2G] Re: Icom 706 MKII G $ 899
>
>
> > I had to send my first G back, he credited my shipping and gave me a $25
> > coupon to try again! I just ordered my new Icom IC-706miIIg from Gene
at
> > KJI Electronics. A pleasure to do business with, he was nicer and more
> > helpful to me than my local dealer who I know for six years!
> >
> > 73's from W4BEN,
> > Benjamin Blavat

Hello Jack,

After I had programmed the radio with my frequencies using the free ARCA Icom software, I put it in the mobile where it didn't light up, I went back in the house and tried it again, on my home PS, still nothing. So I packed it up and shipped it back to KJI, not wanting any trouble from the first day. Gene said it worked when he received it back! He credited my shipping as well as the radio to my credit card, and offered me $25 to try again. When I reordered the radio, HE reminded me of the $25!!! A truly marvelous man, I have no connection with him or his business, just a very satisfied customer.

73's from W4BEN,
Benjamin Blavat

480. RE: [IC-706Mk2G] Digest Number 180

Yahoo group: IC-706Mk2G
Date: 2000-12-29 18:58:33 UTC
From: Bobby Richardson
Topic: 479 Message: 480

You mentioned "free ARCA Icom software. What (and where) is that?

TIA
Bobby
KG4FJM

-----Original Message-----
From: Benjamin Blavat [mailto:bblavat@...]
Sent: Friday, December 29, 2000 2:06 PM
To: IC-706Mk2G@egroups.com
Cc: kovar@...
Subject: Re: [IC-706Mk2G] Digest Number 180

After I had programmed the radio with my frequencies using the free ARCA Icom software, I put it in the mobile where it didn't light up, I went back in the house and tried it again, on my home PS, still nothing. So I packed it up and shipped it back to KJI, not wanting any trouble from the first day. Gene said it worked when he received it back! He credited my shipping as well as the radio to my credit card, and offered me $25 to try again. When I reordered the radio, HE reminded me of the $25!!! A truly marvelous man, I have no connection with him or his business, just a very satisfied customer.

481. Controlling 2 706G's

Yahoo group: IC-706Mk2G
Date: 2001-01-01 15:42:44 UTC
From: Wayne Nakata
Topic: 481 Message: 481

Is there any software that will allow controlling 2 706G's so that I can operate full duplex out there? What I envision is using 2 706G's with my civ unit and have the software set and correct doppler. Have one radio on 70cm and the other on 2 meters. Or even one on 10 meters and the other on 2 meters etc. Somehow link them together using the software so it can be automated? Just wondering. I wish I knew how to write code.....

73 Happy New Years
N1WPN

482. the heat is on...

Yahoo group: IC-706Mk2G
Date: 2001-01-03 04:57:34 UTC
From: david ball
Topic: 482 Message: 482

I've seen a few posts regarding heat generated on the 706x. I was thinking of removing the speaker and adding a small cooling fan. Anyone care to comment? Anyone done it?

David
pqd

483. Re: [IC-706Mk2G] Digest Number 184

Yahoo group: IC-706Mk2G
Date: 2001-01-03 15:07:17 UTC
From: Benjamin Blavat
Topic: 483 Message: 483

I have had many 706's, yes they run hot, the G less so, but they are rated for full power key down operation, and are VERY hardy. If you do that you will interrupt the flow of air as its forced out the back. My vote would be to leave it alone, don't fix what isn't broken and is not likely to go. UNLESS you have upped the power out, then one to suck the air out the back would be a better idea. If you want cool operation may I suggest the 746, I run it 90 watts PSK for 10 minute periods and it never warms up!

73's from W4BEN,
Benjamin Blavat

1 706, 2 706mkII, 2 706mkIIG, and a 746

----- Original Message ----- >
> I've seen a few posts regarding heat generated on the 706x. I was thinking
> of removing the speaker and adding a small cooling fan. Anyone care to
> comment? Anyone done it?
>
> David
> pqd
>

484. Re: [IC-706Mk2G] the heat is on...

Yahoo group: IC-706Mk2G
Date: 2001-01-03 15:47:23 UTC
From: Mark .
Topic: 482 Message: 484

<< I've seen a few posts regarding heat generated on the 706x. I was thinking of removing the speaker and adding a small cooling fan. Anyone care to comment? Anyone done it? David >>

Hi David,

My 706 MKIIg has a cooling fan built in to the center of the chassis, inside. When I opened the 'hood' to make some adjustments, I was surprised to see it there. What a neat package.

Mark

Get your FREE download of MSN Explorer at http://explorer.msn.com

485. New Heil headset

Yahoo group: IC-706Mk2G
Date: 2001-01-04 01:46:39 UTC
From: Cara Randall
Topic: 485 Message: 485

Has anyone gotten theirs and what do you think of it?

Thanks,
Randy KB8ASO

486. Re: [IC-706Mk2G] New Heil headset

Yahoo group: IC-706Mk2G
Date: 2001-01-04 02:23:04 UTC
From: Bruce Wilke
Topic: 485 Message: 486

I got my free headset last week and was very disappointed. It does not disable the internal speaker so you have sound coming from BOTH the headset and the radio. This may not be a big deal to some, but to me, one of the reasons I would want to use a headset is to listen without filling the room (or house) with the sound.

The modular plug was not crimped correctly on the end of the cord. The outer jacket of the cord is not "pinched" in the plug so it provides no strain relief. Any movement of the cord pulls directly on the small internal wires. Poor workmanship here.

I also dislike the push-to-talk switch. It's just a little button on the cord and it has a large metal clip on the back. This makes it very awkward to hold and press. Using VOX would solve this problem.

I use my 706 at home with an Astatic D-104 microphone. When I tried the headset, everyone told me it sounded terrible compared to the desk mic. I didn't mess with the mic gain or compressor very much so maybe with a little tweaking, it would sound OK.

Overall, I would say it's not something I will use very often, if ever again. I see AES shows them in their newest flyer for $60. I'm glad I got to try one for free because if I had to pay for this thing, I would return it for a refund immediately.

Bruce, N0XL

487. Re: the heat is on...

Yahoo group: IC-706Mk2G
Date: 2001-01-04 06:07:59 UTC
From: david ball
Topic: 482 Message: 487

Yes. Thanks for pointing out the fan. I just added a CW filter and took notice.
I was impressed with how simple it was to add a filter. NO soldering. Didn't even
require disconnecting any wires. Pretty nice compared to some of the others I've done.
Guess I'm easily amused ;) And still an empty slot. I AM easily entertained...

Best,
David
pqd

--- In IC-706Mk2G@egroups.com, "Mark ." <n1lo@h...> wrote:
> << I've seen a few posts regarding heat generated on the 706x. I was
> thinking of removing the speaker and adding a small cooling fan. Anyone
> care to comment? Anyone done it? David >>
>
> Hi David,
>
> My 706 MKIIg has a cooling fan built in to the center of the chassis,
> inside. When I opened the 'hood' to make some adjustments, I was surprised
> to see it there. What a neat package.
>
> Mark
>
> _____
> Get your FREE download of MSN Explorer at http://explorer.msn.com

488. mkiiG

Yahoo group: IC-706Mk2G
Date: 2001-01-04 13:16:43 UTC
From: Mark
Topic: 488 Message: 488

I have a 706 nkiig that is exhibiting the following symptoms:

On 2m fm receive: While listening to a repeater for example, the radio will lose receive. It still runs static to the speaker but it is not white noise static. Transmitting for a couple of seconds seems to clear the problem and rx goes back to normal.

HF: If the rf gain is turned down and then back up, it takes a second or 2 for the sound to come back.

Any ideas? Due for a trip back to Icom? Radio is 8 months old and has been used about 20hrs. I am starting to use it more now. I had not used it on 2m earlier and used my 746 and 756pro most of the time.

Thanx in advance,

73,
mark
n1kfc

490. SSB Filters - Helpful?

Yahoo group: IC-706Mk2G
Date: 2001-01-04 14:18:59 UTC
From: David H. Hatch - N9ZRT
Topic: 482 Message: 490

Hi,

I have a 706MKIIG and just love it.

But... recently I sat it down next to my FT-77 and my son's TS-570D.
The 706 fell far short in rx sensitivity compared to the larger models.

Has anyone installed Icom's FL-103 or FL-223 SSB filters for the
706? Are they helpful for rx sensitivity?

Any help welcome.

Dave - N9ZRT

491. Re: [IC-706Mk2G] SSB Filters - Helpful?

Yahoo group: IC-706Mk2G
Date: 2001-01-04 14:34:22 UTC
From: Phil (ON4BAW)
Topic: 482 Message: 491

I have the 1.9 Khz SSB filter installed. The signal drops a little bit when applying the filter but also sideband noise and interference are mostly gone. I like using this filter on 40 and 80 meters ...

I'm awaiting the 350 hz CW/RTTY filter to install to.
Phil

----- Original Message -----
From: "David H. Hatch - N9ZRT" <oslc@...>
To: <IC-706Mk2G@egroups.com>
Sent: Thursday, January 04, 2001 3:18 PM
Subject: [IC-706Mk2G] SSB Filters - Helpful?

> Hi,
>
> I have a 706MKIIG and just love it.
>
> But... recently I sat it down next to my FT-77 and my son's TS-570D.
> The 706 fell far short in rx sensitivity compared to the larger models.
>
> Has anyone installed Icom's FL-103 or FL-223 SSB filters for the
> 706? Are they helpful for rx sensitivity?
>
> Any help welcome.
>
> Dave - N9ZRT
>
>
>
>
>

492. Re: SSB Filters - Helpful?

Yahoo group: IC-706Mk2G
Date: 2001-01-04 15:19:16 UTC
From: david ball
Topic: 482 Message: 492

--- In IC-706Mk2G@egroups.com, "David H. Hatch - N9ZRT" <oslc@n...> wrote:
> Has anyone installed Icom's FL-103 or FL-223 SSB filters for the
> 706? Are they helpful for rx sensitivity?
>
> Any help welcome.
>
> Dave - N9ZRT

Dave,

Are they helpful for rx sensitivity?
In a word, "no". The filter would have zero effect on sensitivity and actually result in small signal loss in the IF, < 0.1dB I would imagine, when selected. The filters just narrow the IF passband (in the case of the 706) to reduce "garbage" on the sides of the signal of interest. The 500Hz CW is a nice device.

However, regarding your first question -- I'm thinking I may add the 1.8Kc SSB filter, FL-223, in a few weeks.

Someone "second check" my theory on the filter vs sensitivity.

Best of 01,
David

493. Re: mkiiG

Yahoo group: IC-706Mk2G
Date: 2001-01-04 15:24:57 UTC
From: david ball
Topic: 488 Message: 493

--- In IC-706Mk2G@egroups.com, "Mark" <n1kfc@e...> wrote:
> I have a 706 nkiig that is exhibiting the following symptoms:

> HF: If the rf gain is turned down and then back up, it takes a second or 2 for the sound to come back.
>

I think this is normal and is the behaviour of the AGC. Try it w/ the M4 menu AGC set to FAST. I would expect the 'sound' to return immediately. If this is not the case then I might suspect an issue w/ the AGC circuit.

Best,
David
pqd

494. Re: mkiiG

Yahoo group: IC-706Mk2G
Date: 2001-01-04 22:33:20 UTC
From: dvfuller@yahoo.com
Topic: 488 Message: 494

--- In IC-706Mk2G@egroups.com, "Mark" <n1kfc@e...> wrote:
> I have a 706 nkiig that is exhibiting the following symptoms:
>
> On 2m fm receive: While listening to a repeater for example, the radio will lose receive. It still runs static to the speaker but it is not white noise static. Transmitting for a couple of seconds seems to clear the problem and rx goes back to normal.
>
> HF: If the rf gain is turned down and then back up, it takes a second or 2 for the sound to come back.
>
> Any ideas? Due for a trip back to Icom? Radio is 8 months old and has been used about 20hrs. I am starting to use it more now. I had not used it on 2m earlier and used my 746 and 756pro most of the time.
>
> Thanx in advance,
>
> 73,
> mark
> n1kfc

I had a similar problem. after my 2G warmed up it would no longer receive on the output repeater frequency it would be receiving on the input freq. Sent it back to icom 3 times. The last time I sent it back they sent me another old used unit that had someone elses problems. That one randomly switches off at different times.
I returned it today. The icom service manager said they will replace it with another used unit. I asked if they could send me another new one and he told me they cant do that, they can only replace the bad ones with other returned units. I guess the way things are going with icom i will only see someone elses broken radio. The thing that really gripes me is my original MK2G was brand new and I have not had a working unit for three months now. With this kind of service they are going to loose a valued customer and others as well. Good luck on your return.

73
Dave
NL7QY

495. Re: mkiiG

Yahoo group: IC-706Mk2G
Date: 2001-01-05 03:04:33 UTC
From: david ball
Topic: 488 Message: 495

The icom service manager said they will replace
> it with another used unit. I asked if they could send me another new
> one and he told me they cant do that, they can only replace the bad
> ones with other returned units. I guess the way things are going with
> icom i will only see someone elses broken radio. The thing that
> really gripes me is my original MK2G was brand new and I have not had
> a working unit for three months now. With this kind of service they
> are going to loose a valued customers...

Yea, that's kinda rude. I had similar experience with another company the shall remain non-named here but they make PALM size PDA's. I won't say their customer support SUCKS but they lost me because of it. So, your point is valid. Perhaps, others armed w/ this ICOM customer service info could send the rig to an indy repair house, that way you would get the same rig back, probably. The compromise in today's rigs -- massive integration for a lower cost. Difficult for 'us' to troubleshoot and I suspect for quite a few back at the vendor. I think the best tools are in the hands of manufacturing's diagnostic engineering who are probably working on the next product and no longer involved w/ the 706's that we have. I hope the number of 'lemons' out there (and here) is small.

FWIW.

Best wishes,
David
pqd

496. Inteface for IC706 with logger

Yahoo group: IC-706Mk2G
Date: 2001-01-05 05:33:38 UTC
From: Phil (ON4BAW)
Topic: 496 Message: 496

Hello,

I use LOGGER 7.09 to log all QSO's. This program can be operated together with your transceiver by interfacing both.
Are there people out here who know how to interface the IC-706MKIIG ?

1. Hardware and cables ?
2. Schematic diagrams ?
3. Settings for LOGGER ?
4. Where to plug the cables ?

All help is appriciated !
Phil, ON4BAW

497. Re: [IC-706Mk2G] Inteface for IC706 with logger

Yahoo group: IC-706Mk2G
Date: 2001-01-05 07:30:52 UTC
From: Tony Yamin
Topic: 496 Message: 497
Attachments: 2 described; binary payloads are missing from this source WARC

Phil,

Attached is a schematic (in *.JPG format) I have for the Icom CIV used
to interface RS-232 (computer) to Icom's TTL data ports.
I have not built or ued it - just something from my collection of
"stuff".
I thought I'd send it - maybe you'll need it...Good Luck!

Tony

"Phil (ON4BAW)" wrote:

> Hello, I use LOGGER 7.09 to log all QSO's. This program can be
> operated together with your transceiver by interfacing both.Are there
> people out here who know how to interface the IC-706MKIIG ? 1.
> Hardware and cables ?2. Schematic diagrams ?3. Settings for LOGGER ?4.
> Where to plug the cables ? All help is appriciated !Phil, ON4BAW
>
>
> eGroups Sponsor
[Corbis - The Place for Pictures Online]
>
--

Tony Yamin
A.R.S. KF6JS
(925) 600-8669
www.members.home.net/tyamin/

498. Re: [IC-706Mk2G] Inteface for IC706 with logger

Yahoo group: IC-706Mk2G
Date: 2001-01-05 23:36:45 UTC
From: rmowery@dialpoint.net
Topic: 496 Message: 498

Try here as I copied this from Howard.
==========

Here is a CI-V level converter I designed that doesn't need external
power and is easy and very cheap to build with all parts from
RadioShack.com. Should work with all CI-V recent Icoms. I use it on
my IC-746. I posted the schematic and instructions on eham.net:
http://www.eham.net/articles/1588
The 746 software has been previously posted by another ham at:
http://www.egroups.com/files/IC746/rs-746%2EZIP
Other software that works with the 706 can be found at:
http://www.halcyon.com/amreg/
Good luck. Howard KD6UU

499. PK 232 MBX to IC-706 Mk2G

Yahoo group: IC-706Mk2G
Date: 2001-01-11 04:22:50 UTC
From: Stuart Sweetlove
Topic: 499 Message: 499

Does anyone know whether the PK 232MBX TNC will work with the Mk2g ? I can't find any pin out diagrams for this pairing anywhere on the net ..With my current wiring I'm unable to key the Transceiver , but have no problems receiving data. I have no manual for the TNC and therefore i'm not sure whether the Keying voltage/polarity or audio levels are correct.
Many thanks
Stu
M1EIJ

_____
Get Your Private, Free E-mail from MSN Hotmail at http://www.hotmail.com.

501. Re: [IC-706Mk2G] PK 232 MBX to IC-706 Mk2G

Yahoo group: IC-706Mk2G
Date: 2001-01-10 23:23:40 UTC
From: Les
Topic: 499 Message: 501

I use my PK232 with IC706mk2g for all modes. Tell me exactly what is the problem and do you need?.

Les VE3NVS

----- Original Message -----
From: "Stuart Sweetlove" <stu_sweetlove@...>
To: <IC-706Mk2G@egroups.com>
Sent: Wednesday, January 10, 2001 8:22 PM
Subject: [IC-706Mk2G] PK 232 MBX to IC-706 Mk2G

> Does anyone know whether the PK 232MBX TNC will work with the Mk2g ? I can't
> find any pin out diagrams for this pairing anywhere on the net ..With my
> current wiring I'm unable to key the Transceiver , but have no problems
> receiving data. I have no manual for the TNC and therefore i'm not sure
> whether the Keying voltage/polarity or audio levels are correct.
> Many thanks
> Stu
> M1EIJ
> _____
> Get Your Private, Free E-mail from MSN Hotmail at http://www.hotmail.com.
>
>
>
>

502. IC-706 Mk2G filter recomendations.....

Yahoo group: IC-706Mk2G
Date: 2001-01-14 00:41:23 UTC
From: Robert Marlan
Topic: 502 Message: 502

Ok I work 50% cw and 30% ssb and 20% PSK31.
any recomendations for optional filters.

??? 500 hz cw vs narrower versions...
are ssb filters work it or is it ok with DSP and IF shift?
what about for PSK???

Thanks in advacnce!

Robert Marlan
rsm@...

503. Re: [IC-706Mk2G] IC-706 Mk2G filter recomendations.....

Yahoo group: IC-706Mk2G
Date: 2001-01-14 01:06:55 UTC
From: rmowery@dialpoint.net
Topic: 502 Message: 503

I installed a 350 hz filter in my mk2g and found out that I could not use it while in the ssb mode to helpout the rtty and other digital modes while using a sound card for the demodulator. I could 'lie' to the icom in the setup mode and tell it I had a ssb filter and it would let me select it. Don't know how it would work on transmitt as I never tried transmitting with it enabled.

The psk31 mode seems to be able to sort out most signals just fine by its self. I don't do much cw so can't describe if that filter would suit your needs or if you would be happier with the 500 hz filter.

Maybe someone could enlighten us as how to enabe the narror filters while in ssb.

Robert Marlan wrote:
>
> Ok I work 50% cw and 30% ssb and 20% PSK31.
> any recomendations for optional filters.
>
> ??? 500 hz cw vs narrower versions...
> are ssb filters work it or is it ok with DSP and IF shift?
> what about for PSK???
>
> T

504. New file uploaded to IC-706Mk2G

Yahoo group: IC-706Mk2G
Date: 2001-01-14 06:50:53 UTC
From: IC-706Mk2G@egroups.com
Topic: 419 Message: 504

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the IC-706Mk2G
group.

File : /IC-706 TO SG-230.pdf
Uploaded by : on4baw@...
Description : Connecting the SG-230 smartuner to the IC-706

You can access this file at the URL

http://www.egroups.com/files/IC-706Mk2G/IC-706+TO+SG-230%2Epdf

To learn more about eGroups file sharing, please visit

http://www.egroups.com/help/files.html

Regards,

on4baw@...

505. Extending Separation Cable Length

Yahoo group: IC-706Mk2G
Date: 2001-01-20 03:15:02 UTC
From: Jon
Topic: 505 Message: 505

Has anyone tried extending the separation cable more than the 16 or 11 foot cables available from ICOM?

Are there any aftermarket cables available in longer lengths?

506. Pin The Tail On The Map...

Yahoo group: IC-706Mk2G
Date: 2001-01-25 12:57:29 UTC
From: oslc@netnet.net
Topic: 506 Message: 506

Hi Icom 706 friends,

I want to welcome you to work our fun event tonight, PIN THE TAIL ON THE MAP.

Over 20 "never seen ham radio before" participants will gather around three stations tonight as we attempt to fill the maps with contact-pins.

This is a personal welcome for you to check-in and make their night! Here is the scoop...

Times: January 26th, 0000-0230Z
aka
January 25th, 6pm-8:30pm CST

W9HAM, Randy: 28.425 Mh / 21.310
Rig will be Y FT-100
Resonante whip from vehicle, coax into bldg.

K9BOB, Bob [Frequencies to be announced]
CW [Fairly high speed]
Rig unknown
Ant will be Alph Delta DXCC, fixed, North-South

N9ZRT, Dave:

18.155 - 0000-0100Z
7245 - 0100-0130Z [Depending on band conditions]
14.285 - 0130-0230Z

Rig will be Icom 706MKIIG / SGC-231 Ant Coupler
8 foot x 2 inch Pyrex Ionic Fluid Ant
10 foot x 2 inch PVC Ionic Fluid Ant
23 foot Long Wire
From the back of an old Willys

QTH will be Green Bay, Wisconsin.

+ Check this site for major updates to the schedule and K9BOB's frequency:

http://www.qrz.com/database?callsign=n9zrt

+ If you call in, please specify if you are on one of the following lists...
- Live-Wire
- HF Pack

- Smartuners
- Icom 706
- UHF/VHF
- Other

Hope to work you!

Dave - N9ZRT

507. Re: [IC-706Mk2G] Pin The Tail On The Map...

Yahoo group: IC-706Mk2G
Date: 2001-01-25 13:17:57 UTC
From: Brendan Minish
Topic: 506 Message: 507

At 12:57 25/01/2001 +0000, oslc@... wrote:

> Rig will be Icom 706MKIIG / SGC-231 Ant Coupler
> 8 foot x 2 inch Pyrex Ionic Fluid Ant
> 10 foot x 2 inch PVC Ionic Fluid Ant
> 23 foot Long Wire
> From the back of an old Willys

I just HAVE to ask, What is an Ionic Fluid Antenna??
--
Brendan Minish EI6IZ
ei6iz@...
PGP key available from key servers wwwkeys.pgp.net

508. [IC-706Mk2G] Pin The Tail On The Map...

Yahoo group: IC-706Mk2G
Date: 2001-01-25 13:35:36 UTC
From: David H. Hatch - N9ZRT
Topic: 506 Message: 508

Hi,

The IFAs [Ionic Fluid Antennas] are experimental prototypes [originating here]. First of their kind, that I know of. Fluid is high concentration of saltwater, fed from the bottom with 3 inch copper probes.

See the probes in the Pyrex version here...

http://www.wireservices.com/n9zrt/hydro-vertical/pyrexprobes.JPG

Come on the air tonight and work one!

Have fun playing with antennas on this list, The Live-Wire Group...

http://www.egroups.com/group/Live-Wire

Dave

509. Re: [IC-706Mk2G] Pin The Tail On The Map...

Yahoo group: IC-706Mk2G
Date: 2001-01-25 14:07:19 UTC
From: Brendan Minish
Topic: 506 Message: 509

At 07:35 25/01/2001 -0600, David H. Hatch - N9ZRT wrote:
>Hi,
>
>The IFAs [Ionic Fluid Antennas] are experimental prototypes
>[originating here]. First of their kind, that I know of. Fluid is high
>concentration of saltwater, fed from the bottom with 3 inch copper
>probes.

Doesn't the saltwater just behave like a rather resistive element, or am I missing something here.
How does the performance compare with a whip of equivalent length?

>Come on the air tonight and work one!

I would love to but at 00.00Z 17m will have been closed here (Ireland) for several hours here as will 20m and the 40m frequency is outside the European allocation.
--
Brendan Minish EI6IZ
ei6iz@...
PGP key available from key servers wwwkeys.pgp.net

510. Re: [IC-706Mk2G] Pin The Tail On The Map...

Yahoo group: IC-706Mk2G
Date: 2001-01-25 14:30:27 UTC
From: David H. Hatch - N9ZRT
Topic: 506 Message: 510

[Posted to more than one list, each of which asked about the IFAs]

About the Ionic Fluid Antennas...

I have been working with them now for about 4-5 months. I'ts now too cold to do outdoor testing.

The fluid does not freeze, my toes do.

I can tell you this, it works. With an antenna coupler [SGC-231] I can find a match on most HF bands. I have not worked yet with resonante lengths, nor I have gotten to pumpable-to-resonate length prototypes.

Audio and strength quality reports are good. Folks seem to comment most about the audio quality. That is, after they pick themselves back up off the floor from laughter.

More info as time and temps allow.

We have added an Ionic Gas Antenna along side the Pyrex prototype. Can you guess what that Ionic Gas Antenna is? An 8 foot flourescent lamp! With a short wire jumper, the Ionic Gas Antenna will light up to various lengths along with voice peaks when talking.

Are we having fun yet? What a hobby!

Again, hope to work you!

Dave - N9ZRT

511. Re: [IC-706Mk2G] Pin The Tail On The Map...

Yahoo group: IC-706Mk2G
Date: 2001-01-25 15:02:52 UTC
From: David H. Hatch - N9ZRT
Topic: 506 Message: 511

Re Ionic Fluid Antenna...

If missed answering your question, asked in two groups, "How does it work?"

We know in metal antennas, the RF works on the outside of the surface, the "Skin Effect". I have been told by science types, this is not the case with the IFA.

It is more of the "Pool Ball Effect" with the inoized atoms. They have to bump into eachtother, "Smack-smack-smack-smack" to conduct.

With the Skin Effect, the RF travels rapidly across the exterior matrix of atoms on the outer surface. Not so with the IFA, as best we theorize.

I have had some who are in the know, say, "I do not understand the physics of what you are doing there, but it seems to work".

I wrote to one chemical engineer, asking him for the most conductive ratio of salt to water, that I was making an antenna. He wrote back and said, "That cannot be done". I wrote back and said, "I just talked to Australia on it?" He wrote back and said, "I'll be $#@%$!" [aka, "sent below"].

So, the experiments go on.

See ya tonight...

Dave

512. Re: [IC-706Mk2G] Pin The Tail On The Map...

Yahoo group: IC-706Mk2G
Date: 2001-01-25 19:26:59 UTC
From: kc8adu
Topic: 506 Message: 512

is this something akin to muffler bearings?
----- Original Message -----
From: "David H. Hatch - N9ZRT" <oslc@...>
To: <IC-706Mk2G@egroups.com>
Sent: Thursday, January 25, 2001 6:30 AM
Subject: Re: [IC-706Mk2G] Pin The Tail On The Map...

> [Posted to more than one list, each of which asked about the IFAs]
>
> About the Ionic Fluid Antennas...
>
> I have been working with them now for about 4-5 months. I'ts now
> too cold to do outdoor testing.
>
> The fluid does not freeze, my toes do.
>
> I can tell you this, it works. With an antenna coupler [SGC-231] I can
> find a match on most HF bands. I have not worked yet with resonante
> lengths, nor I have gotten to pumpable-to-resonate length prototypes.
>
> Audio and strength quality reports are good. Folks seem to comment
> most about the audio quality. That is, after they pick themselves back
> up off the floor from laughter.
>
> More info as time and temps allow.
>
> We have added an Ionic Gas Antenna along side the Pyrex prototype.
> Can you guess what that Ionic Gas Antenna is? An 8 foot flourescent
> lamp! With a short wire jumper, the Ionic Gas Antenna will light up to
> various lengths along with voice peaks when talking.
>
> Are we having fun yet? What a hobby!
>
> Again, hope to work you!
>
> Dave - N9ZRT
>
>

513. Re: [IC-706Mk2G] Pin The Tail On The Map...

Yahoo group: IC-706Mk2G
Date: 2001-01-25 22:59:22 UTC
From: Richard Burden
Topic: 506 Message: 513

What amazes me is how this ended up in the IC-706mk2g group. It is
completely off topic.

Regards
Richard

> From: kc8adu <kc8adu@...>
> To: IC-706Mk2G@egroups.com
> Subject: Re: [IC-706Mk2G] Pin The Tail On The Map...
> Date: Friday, 26 January 2001 3:26
>
> is this something akin to muffler bearings?
> ----- Original Message -----
> From: "David H. Hatch - N9ZRT" <oslc@...>
> To: <IC-706Mk2G@egroups.com>
> Sent: Thursday, January 25, 2001 6:30 AM
> Subject: Re: [IC-706Mk2G] Pin The Tail On The Map...
>
>
> > [Posted to more than one list, each of which asked about the IFAs]
> >
> > About the Ionic Fluid Antennas...
> >
> > I have been working with them now for about 4-5 months. I'ts now
> > too cold to do outdoor testing.
> >
> > The fluid does not freeze, my toes do.
> >
> > I can tell you this, it works. With an antenna coupler [SGC-231] I can
> > find a match on most HF bands. I have not worked yet with resonante
> > lengths, nor I have gotten to pumpable-to-resonate length prototypes.
> >
> > Audio and strength quality reports are good. Folks seem to comment
> > most about the audio quality. That is, after they pick themselves back
> > up off the floor from laughter.
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> > More info as time and temps allow.
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> > We have added an Ionic Gas Antenna along side the Pyrex prototype.
> > Can you guess what that Ionic Gas Antenna is? An 8 foot flourescent
> > lamp! With a short wire jumper, the Ionic Gas Antenna will light up to
> > various lengths along with voice peaks when talking.
> >
> > Are we having fun yet? What a hobby!

> >
> > Again, hope to work you!
> >
> > Dave - N9ZRT
> >
> >
>
>
>

514. Re: Pin The Tail On The Map...

Yahoo group: IC-706Mk2G
Date: 2001-01-25 23:10:19 UTC
From: dstorm@eatel.net
Topic: 506 Message: 514

Hello Everyone,

Keep an ear open for " Cajun " country....

KR4VP mobile in Baton Rouge.

Icom 706Mk2, Hustler mobile with 10,15,17,20 coverage.

Look forward to learning more about IFA ???

Sounds like something we would like in Louisiana.
73's

Dave
dstorm@...

515. AH-4 extension cable

Yahoo group: IC-706Mk2G
Date: 2001-01-26 01:08:53 UTC
From: Kevin Berry
Topic: 515 Message: 515

I just bought two 4 pin molded nylon connectors male & female (Radio Shack p/n 274-224 & 274-234 respectively) with the intent of fabricating an extension cable for my AH-4 antenna tuner. The idea is to use the AH-4/102" whip on my vehicle as a "portable" antenna (with or without long wire attached), with the rig setup inside at club meetings, on visits to other hams' homes, Field Day, etc. I'll use as short a piece of coax as practical for the antenna connection. I look forward to receiving comments & suggestions on this application.

516. RE: [IC-706Mk2G] AH-4 extension cable

Yahoo group: IC-706Mk2G
Date: 2001-01-26 05:31:19 UTC
From: Phil (ON4BAW)
Topic: 515 Message: 516

Kevin,

Here in Belgium It is VERY difficult to get these molex connectors.
Would somewone be so kind to make some arrangements and send over 2 or 3 pieces by mail.
I would ofcourse pay for the connectors and the posting costs.

Thanks a million !
Phil

-----Original Message-----
From: Kevin Berry [mailto:KF4RMA@...]
Sent: vrijdag 26 januari 2001 2:09
To: IC-706Mk2G@egroups.com
Subject: [IC-706Mk2G] AH-4 extension cable

I just bought two 4 pin molded nylon connectors male & female (Radio Shack p/n 274-224 & 274-234 respectively) with the intent of fabricating an extension cable for my AH-4 antenna tuner. The idea is to use the AH-4/102" whip on my vehicle as a "portable" antenna (with or without long wire attached), with the rig setup inside at club meetings, on visits to other hams' homes, Field Day, etc. I'll use as short a piece of coax as practical for the antenna connection. I look forward to receiving comments & suggestions on this application.

517. Re: Inputting a frequency

Yahoo group: IC-706Mk2G
Date: 2001-02-03 16:52:46 UTC
From: john@hansen.net
Topic: 107 Message: 517

--- In IC-706Mk2G@y..., Tony Yamin <tyamin@... wrote:

> 3- see the latest edition of QST mag. There is a direct input keypad you can
> build. About $30.00. I haven't got one (yet) but it's on my to-get list.
> BTW - I use a similar external input keypad on my KWM-380 - works great!
>

This direct frequency entry keypad is now available in a wired and tested version with additional features and full travel (not membrane) keys. See http://john.hansen.net/keypad.htm

518. Filter Wanted

Yahoo group: IC-706Mk2G
Date: 2001-02-13 21:11:37 UTC
From: k5mog@swbell.net
Topic: 518 Message: 518

Hello

Anyone have a FL-223 filter they would sale. If so please contact direct.
Thanks Ralph

519. Re: [IC-706Mk2G] Digest Number 194

Yahoo group: IC-706Mk2G
Date: 2001-02-14 21:53:10 UTC
From: Jan and/or Len Peak
Topic: 519 Message: 519

Have a Voice module for the Original IC-706 for $45.00 shipped
conus,peaks@... LenN9HKG

520. rfi into 706

Yahoo group: IC-706Mk2G
Date: 2001-02-16 18:49:09 UTC
From: kc8loc@hotmail.com
Topic: 520 Message: 520

Hi
Have 706 mk2g and ah4 tuner.
Getting rf back into radio on transmit.
Have mobile installation into pu truck. tuner in bed feeding a whip antenna.
Have undesirable signal reports of RF and fluctuating match problems.
Anybody been there?????
Tnx
Tom
KC8LOC@...

521. Re: [IC-706Mk2G] rfi into 706

Yahoo group: IC-706Mk2G
Date: 2001-02-16 18:52:38 UTC
From: caf@omen.com
Topic: 520 Message: 521

The poor EMC of the 706 is common knowledge to many,
with the exception of ICOM support.

Grounding. bonding. and ferrites will help correct
what ICOM didn't get around to.

Chuck Forsberg WA7KGX N2469R caf@... www.omen.com
Omen Technology Inc The High Reliability Software
Author of YMODEM & ZMODEM ZMODEM Consulting: $200/hr
10255 Northwest Old Cornelius Pass Road Portland Oregon 97231
POB 4681 Portland OR 97208 503-614-0430 FAX:503-629-0665

522. Re: [IC-706Mk2G] rfi into 706

Yahoo group: IC-706Mk2G
Date: 2001-02-16 18:55:01 UTC
From: David H. Hatch - N9ZRT
Topic: 520 Message: 522

> Hi
> Have 706 mk2g and ah4 tuner.
> Getting rf back into radio on transmit.
> Have mobile installation into pu truck. tuner in bed feeding a whip
> antenna.
> Have undesirable signal reports of RF and fluctuating match problems.
> Anybody been there?????
> Tnx
> Tom
> KC8LOC@...

Hi Tom,

Check and re-check your ground connections. Also, if using a remote head cable, perhaps add a choke. I have a choke on both end of my cable.

Also...

* Ground radio to vehicle

* Make sure the whip ant is not grounding into the magmount assembly. I forgot a nylon spacer the other day, and mine did like yours, worked poorly.

Here is my setup, with an SGC coupler...

http://www.wireservices.com/n9zrt/coupler/ROOF1.JPG

Going mobile today with my experimental liquid ant...

http://www.wireservices.com/n9zrt/ifa/mobile.JPG

Hope to work you, Tom.

Dave - N9ZRT

525. Re: rfi into 706

Yahoo group: IC-706Mk2G
Date: 2001-02-16 20:11:37 UTC
From: kc8loc@hotmail.com
Topic: 520 Message: 525

Yes I am remote head.
I also see the IF shift on TX 20 meters and 17. People tell me I have RF in my signal on 40 and 75 meters. I'm not sure what that means or how to fix it.
Tnx fer all the great replies. I think I will find answers here.
You will not believe how frustrated I am (maybe you will).
Tom

--- In IC-706Mk2G@y..., sseeger@s... wrote:
> Been there, done that. ;) The problem for me was only on the 40 meter band
> and was caused by the seperation cable. Are you using one? Put the end
> closest to the display head (or both ends are even better) around a ferrite
> core several times. I also noticed the display doing funny things. While
> transmitting, the memory channels would start counting up (even tho I was in
> vfo mode) and the menu display would start acting like I was adjusting the
> IF shift control, by displaying the little shape and moving it around.
>
> If you are not using the seperation cable, then put ferrite clips around the
> coax going into the tuner and into the radio and check all your grounds. You
> want to be sure no rf is on the shield of the coaxes. Also, choking the mic
> never hurt.
>
> It's funny that ICOM can make a radio that's so affected by radio signals.
> ;)
>
> Steve AI6Q
>
> > -----Original Message-----
> > From: kc8loc@h... [mailto:kc8loc@h...]
> > Sent: Friday, February 16, 2001 10:49 AM
> > To: IC-706Mk2G@y...
> > Subject: [IC-706Mk2G] rfi into 706
> >
> >

> > Hi
> > Have 706 mk2g and ah4 tuner.
> > Getting rf back into radio on transmit.
> > Have mobile installation into pu truck. tuner in bed feeding a
whip
> > antenna.
> > Have undesirable signal reports of RF and fluctuating match
problems.
> > Anybody been there?????
> > Tnx
> > Tom
> > KC8LOC@y...
> >
> >
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527. radio works line isolator

Yahoo group: IC-706Mk2G
Date: 2001-02-16 21:16:10 UTC
From: kc8loc@hotmail.com
Topic: 527 Message: 527

Has anyone tried a radioworks line isolator to get rid of RF feedback
in the 706???
I called radioworks and they REFUSE to talk to me about my mobile
installation because they are afraid of a lawsuit.
Oh well maybe someone else makes something similar and will give
their customers more than hypothetical info.
Tom
KC8LOC@...

528. Re: [IC-706Mk2G] Re: rfi into 706

Yahoo group: IC-706Mk2G
Date: 2001-02-16 21:11:51 UTC
From: Ralph H Foll
Topic: 520 Message: 528

Hello Tom
I read some of the replies to you concerning rfi. My experience has been poor with tuners and whips for mobile operation. Get a screwdriver antenna or at least centered loaded single band antenna and throw the tuner away. I run a screwdriver
and work all bands (230 countries so far) The 706 only needs a ground at the radio
and a good ground at the antenna. I never have any rf problems, anyone that does has feedback from a poor antenna installation or has too long of a lead wire from their tuner to the whip. Anything more than 6 inches is too long and will cause the problems you have. If you insist on using the tuner it must be grounded
where the coax terminates and the lead to your whip must not be able to couple to the car body. That says your tuner needs to be on the exterior of the car . Hope my comments are clear and a help to you.
Cheers k5mog Ralph

530. Re: rfi into 706

Yahoo group: IC-706Mk2G
Date: 2001-02-16 21:22:25 UTC
From: kc8loc@hotmail.com
Topic: 520 Message: 530

I used a couple of the split beads from radio Shack ran the cable
through two of them twice. I also have a couple of the square ones
from Radio shack that snap together. Sound Good???
TNX agn
Tom
KC8LOC@...

--- In IC-706Mk2G@y..., sseeger@s... wrote:
> If you see the IF shift, and your mic is plugged into the front
panel, then
> that's definately your problem. You'll need some cores with 1 inch
diameters
> and try and get several turns with the cable. Keep the core as
close to the
> remote head as possible. If you can't get cores that big I can mail
you a
> couple.
>
> Steve
>
> > -----Original Message-----
> > From: kc8loc@h... [mailto:kc8loc@h...]
> > Sent: Friday, February 16, 2001 12:12 PM
> > To: IC-706Mk2G@y...
> > Subject: [IC-706Mk2G] Re: rfi into 706
> >
> >
> > Yes I am remote head.
> > I also see the IF shift on TX 20 meters and 17. People tell me I
> > have RF in my signal on 40 and 75 meters. I'm not sure what that
> > means or how to fix it.
> > Tnx fer all the great replies. I think I will find answers here.
> > You will not believe how frustrated I am (maybe you will).
> > Tom
> >
> >
> > --- In IC-706Mk2G@y..., sseeger@s... wrote:
> > > Been there, done that. ;) The problem for me was only on the 40
> > meter band
> > > and was caused by the seperation cable. Are you using one? Put
the
> > end
> > > closest to the display head (or both ends are even better)
around a
> > ferrite

> > > core several times. I also noticed the display doing funny
things.
> > While
> > > transmitting, the memory channels would start counting up (even
tho
> > I was in
> > > vfo mode) and the menu display would start acting like I was
> > adjusting the
> > > IF shift control, by displaying the little shape and moving it
> > around.
> > >
> > > If you are not using the seperation cable, then put ferrite
clips
> > around the
> > > coax going into the tuner and into the radio and check all your
> > grounds. You
> > > want to be sure no rf is on the shield of the coaxes. Also,
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> > the mic
> > > never hurt.
> > >
> > > It's funny that ICOM can make a radio that's so affected by
radio
> > signals.
> > > ;)
> > >
> > > Steve AI6Q
> > >
> > > > -----Original Message-----
> > > > From: kc8loc@h... [mailto:kc8loc@h...]
> > > > Sent: Friday, February 16, 2001 10:49 AM
> > > > To: IC-706Mk2G@y...
> > > > Subject: [IC-706Mk2G] rfi into 706
> > > >
> > > >
> > > > Hi
> > > > Have 706 mk2g and ah4 tuner.
> > > > Getting rf back into radio on transmit.
> > > > Have mobile installation into pu truck. tuner in bed feeding a
> > whip
> > > > antenna.
> > > > Have undesirable signal reports of RF and fluctuating match
> > problems.
> > > > Anybody been there?????
> > > > Tnx
> > > > Tom
> > > > KC8LOC@y...
> > > >
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534. Re: [IC-706Mk2G] rfi into 706

Yahoo group: IC-706Mk2G
Date: 2001-02-16 23:18:44 UTC
From: Martin Swift
Topic: 520 Message: 534

Hi Tom,

I have also had RF feedback problems into my mobile '706. The RF was getting back in via the extended head cable, and causing all sorts of interesting effects, including high VSWR (caused by spurii) and unrequested commands from the head to the radio. Due to the installation position the RF cables, DC cable and control cable all ran the same route, bunched together.

It was cured by a snap-on (I know...) RF ferrite choke with two turns of the data cable wrapped around it - the ferrite mounted a few cm from the radio. Now works a treat...! Except on 6m for some reason - still to cure that one.

Good luck,

73,

Martin
G4NCE
http://vzone.virgin.net/martin.swift/Mil_Wireless.html

kc8loc@... wrote:
>
> Hi
> Have 706 mk2g and ah4 tuner.
> Getting rf back into radio on transmit.
> Have mobile installation into pu truck. tuner in bed feeding a whip
> antenna.
> Have undesirable signal reports of RF and fluctuating match problems.
> Anybody been there?????
> Tnx
> Tom
> KC8LOC@...
>

--

http://vzone.virgin.net/martin.swift/Mil_Wireless.html

535. Re: [IC-706Mk2G] Re: rfi into 706

Yahoo group: IC-706Mk2G
Date: 2001-02-17 00:32:59 UTC
From: Ralph H Foll
Topic: 520 Message: 535

Gosh Steve
I just don't have the problem. Possibly it could be because I've went to some effort to tie all my body panels to the truck frame. You need all the ground plane you can get mobile, but you know that.
Cheers Ralph

537. SG-230 / 237 switchbox

Yahoo group: IC-706Mk2G
Date: 2001-02-17 06:49:53 UTC
From: Phil (ON4BAW)
Topic: 537 Message: 537
Attachments: 1 described; binary payloads are missing from this source WARC

schematic diagram for homebrew switchbox
Best 73's de Phil

on4baw@pandora.be
http://users.pandora.be/on4baw

538. It's here.

Yahoo group: IC-706Mk2G
Date: 2001-02-18 03:14:38 UTC
From: George Matyaszek
Topic: 538 Message: 538

First,
I wanted to thank everyone during the last week with my questions.
Today, I went and bought the 706MKIIG with a Comet SB15 Triband
mobile antenna and Astron SS-30M power supply. With the antenna
sitting on the dinning room table (it will go on the roof as
soon as it gets warmer here) and the radio right out of the box,
I was able to chat with some good folks here in the Berwyn,IL
area. Even my first PC wasn't that simple out of the box.
It will take sometime to master all the great features of the
radio, but I guess that's half the fun. I didn't hear any
traffic tonite on 6 meters or 440 Mhz, but maybe I'll have
better luck later in the week. I presume it's normal for the
radio to get a bit warm, even in receive mode.
73's,
George, KB9YUR, Berwyn, IL.

539. WTT: FT817 for IC706mkIIg

Yahoo group: IC-706Mk2G
Date: 2001-02-18 04:02:23 UTC
From: w8ak@aol.com
Topic: 539 Message: 539

Yaesu FT817 with NMHI cells installed and Yaesu charger towards an Icom 706mkIIg. I'm looking for a 706 to put in the wife's van. 718 is perfect, just too small for mobile.
Thanks, Glenn W8AK

541. AM Filter Mod

Yahoo group: IC-706Mk2G
Date: 2001-02-18 14:13:52 UTC
From: Ken Potter
Topic: 541 Message: 541

I did the 6kc AM filter installation in my 706mkIIg, and it works great. Makes a big difference, when working 7290 or 7295. The installation is not hard. I am definitely not comfortable working on these small circuits, but if you take your time and use one of the lights with the large magnifying glass in the center, you should not have a problem.

73
Ken, ww3kp

542. UT-102 Voice Module

Yahoo group: IC-706Mk2G
Date: 2001-02-18 15:18:15 UTC
From: Jan and/or Len Peak
Topic: 542 Message: 542

Hey Gang,Got a voice module for sale for the original IC706,Make your rig speak Japanese or English,$45. shipped CONUS,e-maim me if interested,73 to the group,Len Peak N9HKG peaks@...

543. re: rfi into 706

Yahoo group: IC-706Mk2G
Date: 2001-02-19 14:34:44 UTC
From: Bill Mechura
Topic: 520 Message: 543

Tom,

Looks like you have gotten a ton of ideas. Let me share one more...I too don't like using a tuner in my mobile set up. Why, because I've never been able to get it to work right. I'm running the High Serria screwdriver with great results. As one of my old Elmer's used to say "RF is black magic, any where it can, it will pop in". If there is any way (in your application) to keep your power wires or your remote head wires away from your Coax wire-do it. I brought the coax in from one side of my truck, the power from the other side so that they are not close to each other except for that last 6 inches and cured my problem. In my case it worked, I didn't have to use any beads, and I didn't have to spend a whole day grounding everything like I had to in the past. I have a slight ignition noise but nothing that I can't live with.

Good luck...
Bill
KA5G
-----Original Message-----
From: IC-706Mk2G@yahoogroups.com [mailto:IC-706Mk2G@yahoogroups.com]
Sent: Saturday, February 17, 2001 4:06 AM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Digest Number 196

There are 18 messages in this issue.

Topics in this digest:

1. rfi into 706
From: kc8loc@...
2. Re: rfi into 706
From: caf@...
3. Re: rfi into 706
From: "David H. Hatch - N9ZRT" <oslc@...>
4. RE: rfi into 706
From: sseeger@...
5. RE: rfi into 706
From: sseeger@...
6. Re: rfi into 706
From: kc8loc@...
7. RE: Re: rfi into 706
From: sseeger@...
8. radio works line isolator
From: kc8loc@...
9. Re: Re: rfi into 706
From: Ralph H Foll <k5mog@...>

10. RE: Re: rfi into 706
From: sseeger@...
11. Re: rfi into 706
From: kc8loc@...
12. RE: radio works line isolator
From: sseeger@...
13. RE: Re: rfi into 706
From: sseeger@...
14. RE: Re: rfi into 706
From: sseeger@...
15. Re: rfi into 706
From: Martin Swift <martin.swift@...>
16. Re: Re: rfi into 706
From: Ralph H Foll <k5mog@...>
17. RE: Re: rfi into 706
From: sseeger@...
18. SG-230 / 237 switchbox
From: "Phil \(ON4BAW\)" <on4baw@...>

Message: 1
Date: Fri, 16 Feb 2001 18:49:09 -0000
From: kc8loc@...
Subject: rfi into 706

Hi
Have 706 mk2g and ah4 tuner.
Getting rf back into radio on transmit.
Have mobile installation into pu truck. tuner in bed feeding a whip
antenna.
Have undesirable signal reports of RF and fluctuating match problems.
Anybody been there?????
Tnx
Tom
KC8LOC@...

Message: 2
Date: Fri, 16 Feb 2001 10:52:38 -0800 (PST)
From: caf@...
Subject: Re: rfi into 706

The poor EMC of the 706 is common knowledge to many,
with the exception of ICOM support.

Grounding. bonding. and ferrites will help correct
what ICOM didn't get around to.

Chuck Forsberg WA7KGX N2469R caf@... www.omen.com
Omen Technology Inc The High Reliability Software
Author of YMODEM & ZMODEM ZMODEM Consulting: $200/hr
10255 Northwest Old Cornelius Pass Road Portland Oregon 97231
POB 4681 Portland OR 97208 503-614-0430 FAX:503-629-0665

Message: 3
Date: Fri, 16 Feb 2001 12:55:01 -0600
From: "David H. Hatch - N9ZRT" <oslc@...>
Subject: Re: rfi into 706

> Hi
> Have 706 mk2g and ah4 tuner.
> Getting rf back into radio on transmit.
> Have mobile installation into pu truck. tuner in bed feeding a whip
> antenna.
> Have undesirable signal reports of RF and fluctuating match problems.
> Anybody been there?????
> Tnx
> Tom
> KC8LOC@...

Hi Tom,

Check and re-check your ground connections. Also, if using a remote head cable, perhaps add a choke. I have a choke on both end of my cable.

Also...

* Ground radio to vehicle

* Make sure the whip ant is not grounding into the magmount assembly. I forgot a nylon spacer the other day, and mine did like yours, worked poorly.

Here is my setup, with an SGC coupler...

http://www.wireservices.com/n9zrt/coupler/ROOF1.JPG

Going mobile today with my experimental liquid ant...

http://www.wireservices.com/n9zrt/ifa/mobile.JPG

Hope to work you, Tom.

Dave - N9ZRT

Message: 4
Date: Fri, 16 Feb 2001 11:01:19 -0800
From: sseeger@...
Subject: RE: rfi into 706

Been there, done that. ;) The problem for me was only on the 40 meter band and was caused by the seperation cable. Are you using one? Put the end closest to the display head (or both ends are even better) around a ferrite core several times. I also noticed the display doing funny things. While transmitting, the memory channels would start counting up (even tho I was in vfo mode) and the menu display would start acting like I was adjusting the IF shift control, by displaying the little shape and moving it around.

If you are not using the seperation cable, then put ferrite clips around the coax going into the tuner and into the radio and check all your grounds. You want to be sure no rf is on the shield of the coaxes. Also, choking the mic never hurt.

It's funny that ICOM can make a radio that's so affected by radio signals. ;)

Steve AI6Q

> -----Original Message-----
> From: kc8loc@... [mailto:kc8loc@...]
> Sent: Friday, February 16, 2001 10:49 AM
> To: IC-706Mk2G@yahoogroups.com
> Subject: [IC-706Mk2G] rfi into 706
>
>
> Hi
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Message: 5
Date: Fri, 16 Feb 2001 11:03:04 -0800
From: sseeger@...
Subject: RE: rfi into 706

David, it has taken me 7 chokes total to fix all my RF problems with the 706. 2 on the coax, plus the coax wound at the other end, two on the speration cable, a choke on the mike, and one on the power lines. Also added a ground bus for everything.

Running into a dk3 screwdriver on my 99 trans am. The mast of the screwsdriver is a hustler mo-3 tubular aluminium mast, 54" long with a copper toilet bowl on top for top loading. Gets out really well on 75 meters for plastic small sports car. ;)

Steve AI6Q

> -----Original Message-----
> From: David H. Hatch - N9ZRT [mailto:oslc@...]
> Sent: Friday, February 16, 2001 10:55 AM
> To: IC-706Mk2G@yahoogroups.com
> Subject: Re: [IC-706Mk2G] rfi into 706
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> * Make sure the whip ant is not grounding into the magmount
> assembly. I forgot a nylon spacer the other day, and mine did like
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> http://www.wireservices.com/n9zrt/coupler/ROOF1.JPG
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> Going mobile today with my experimental liquid ant...
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> http://www.wireservices.com/n9zrt/ifa/mobile.JPG
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> Hope to work you, Tom.
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> Dave - N9ZRT
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Message: 6
Date: Fri, 16 Feb 2001 20:11:37 -0000
From: kc8loc@...
Subject: Re: rfi into 706

Yes I am remote head.
I also see the IF shift on TX 20 meters and 17. People tell me I
have RF in my signal on 40 and 75 meters. I'm not sure what that
means or how to fix it.
Tnx fer all the great replies. I think I will find answers here.
You will not believe how frustrated I am (maybe you will).
Tom

--- In IC-706Mk2G@y..., sseeger@s... wrote:
> Been there, done that. ;) The problem for me was only on the 40
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> and was caused by the seperation cable. Are you using one? Put the
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ferrite

> core several times. I also noticed the display doing funny things.
While
> transmitting, the memory channels would start counting up (even tho
I was in
> vfo mode) and the menu display would start acting like I was
adjusting the
> IF shift control, by displaying the little shape and moving it
around.
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> If you are not using the seperation cable, then put ferrite clips
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> coax going into the tuner and into the radio and check all your
grounds. You
> want to be sure no rf is on the shield of the coaxes. Also, choking
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> It's funny that ICOM can make a radio that's so affected by radio
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> Steve AI6Q
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> > -----Original Message-----
> > From: kc8loc@h... [mailto:kc8loc@h...]
> > Sent: Friday, February 16, 2001 10:49 AM
> > To: IC-706Mk2G@y...
> > Subject: [IC-706Mk2G] rfi into 706
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Message: 7
Date: Fri, 16 Feb 2001 12:19:12 -0800
From: sseeger@...
Subject: RE: Re: rfi into 706

If you see the IF shift, and your mic is plugged into the front panel, then that's definately your problem. You'll need some cores with 1 inch diameters and try and get several turns with the cable. Keep the core as close to the remote head as possible. If you can't get cores that big I can mail you a couple.

Steve

> -----Original Message-----
> From: kc8loc@... [mailto:kc8loc@...]
> Sent: Friday, February 16, 2001 12:12 PM
> To: IC-706Mk2G@yahoogroups.com
> Subject: [IC-706Mk2G] Re: rfi into 706
>
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> Yes I am remote head.
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> Tnx fer all the great replies. I think I will find answers here.
> You will not believe how frustrated I am (maybe you will).
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> signals.
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> > Steve AI6Q
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> > > -----Original Message-----
> > > From: kc8loc@h... [mailto:kc8loc@h...]
> > > Sent: Friday, February 16, 2001 10:49 AM
> > > To: IC-706Mk2G@y...
> > > Subject: [IC-706Mk2G] rfi into 706
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Message: 8
Date: Fri, 16 Feb 2001 21:16:10 -0000
From: kc8loc@...
Subject: radio works line isolator

Has anyone tried a radioworks line isolator to get rid of RF feedback
in the 706???
I called radioworks and they REFUSE to talk to me about my mobile
installation because they are afraid of a lawsuit.
Oh well maybe someone else makes something similar and will give
their customers more than hypothetical info.
Tom
KC8LOC@...

Message: 9
Date: Fri, 16 Feb 2001 15:11:51 -0600
From: Ralph H Foll <k5mog@...>
Subject: Re: Re: rfi into 706

Hello Tom
I read some of the replies to you concerning rfi. My experience has been
poor with tuners and whips for mobile operation. Get a screwdriver
antenna or at least centered loaded single band antenna and throw the
tuner away. I run a screwdriver
and work all bands (230 countries so far) The 706 only needs a ground
at the radio
and a good ground at the antenna. I never have any rf problems, anyone
that does has feedback from a poor antenna installation or has too long
of a lead wire from their tuner to the whip. Anything more than 6 inches
is too long and will cause the problems you have. If you insist on using
the tuner it must be grounded
where the coax terminates and the lead to your whip must not be able to
couple to the car body. That says your tuner needs to be on the exterior
of the car . Hope my comments are clear and a help to you.
Cheers k5mog Ralph

Message: 10
Date: Fri, 16 Feb 2001 13:24:17 -0800
From: sseeger@...
Subject: RE: Re: rfi into 706

Hey there Ralph. Please explain to me how good grounding will keep a long seperation cable from picking up RF even if that wire's an odd wavelength long.

Thanks,

Steve AI6Q

> -----Original Message-----
> From: Ralph H Foll [mailto:k5mog@...]
> Sent: Friday, February 16, 2001 1:12 PM
> To: IC-706Mk2G@yahoogroups.com
> Subject: Re: [IC-706Mk2G] Re: rfi into 706
>
>
> Hello Tom
> I read some of the replies to you concerning rfi. My
> experience has been
> poor with tuners and whips for mobile operation. Get a screwdriver
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> Cheers k5mog Ralph
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Message: 11
Date: Fri, 16 Feb 2001 21:22:25 -0000
From: kc8loc@...
Subject: Re: rfi into 706

I used a couple of the split beads from radio Shack ran the cable
through two of them twice. I also have a couple of the square ones
from Radio shack that snap together. Sound Good???
TNX agn
Tom
KC8LOC@...

--- In IC-706Mk2G@y..., sseeger@s... wrote:
> If you see the IF shift, and your mic is plugged into the front
panel, then
> that's definately your problem. You'll need some cores with 1 inch
diameters
> and try and get several turns with the cable. Keep the core as
close to the
> remote head as possible. If you can't get cores that big I can mail
you a
> couple.
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> Steve
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> > -----Original Message-----
> > From: kc8loc@h... [mailto:kc8loc@h...]
> > Sent: Friday, February 16, 2001 12:12 PM
> > To: IC-706Mk2G@y...
> > Subject: [IC-706Mk2G] Re: rfi into 706
> >
> >
> > Yes I am remote head.
> > I also see the IF shift on TX 20 meters and 17. People tell me I
> > have RF in my signal on 40 and 75 meters. I'm not sure what that
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> > --- In IC-706Mk2G@y..., sseeger@s... wrote:
> > > Been there, done that. ;) The problem for me was only on the 40
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> > > vfo mode) and the menu display would start acting like I was
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> > > IF shift control, by displaying the little shape and moving it
> > around.
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> > around the
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> > > Steve AI6Q
> > >
> > > > -----Original Message-----
> > > > From: kc8loc@h... [mailto:kc8loc@h...]
> > > > Sent: Friday, February 16, 2001 10:49 AM
> > > > To: IC-706Mk2G@y...
> > > > Subject: [IC-706Mk2G] rfi into 706
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Message: 12
Date: Fri, 16 Feb 2001 13:25:23 -0800
From: sseeger@...
Subject: RE: radio works line isolator

Don't buy anything. Why do hams always want to buy something off the shelf? You bought a 706 and a tuner instead of putting a radio box and a coat hanger together yourself. Now it's time to do the experimental side of things. Go get yourself a couple of cheap ferrite cores and wrap some turns. It takes 30 seconds and the results are satisfying as heck. You have the same problem many of us did and choking the lines did it for us.

Just try it!

Steve

> -----Original Message-----
> From: kc8loc@... [mailto:kc8loc@...]
> Sent: Friday, February 16, 2001 1:16 PM
> To: IC-706Mk2G@yahoogroups.com
> Subject: [IC-706Mk2G] radio works line isolator
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> Has anyone tried a radioworks line isolator to get rid of RF feedback
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Message: 13
Date: Fri, 16 Feb 2001 13:27:03 -0800
From: sseeger@...
Subject: RE: Re: rfi into 706

No, does not sound good. You need to get a circle core, and loop your seperation cable around it about 5 times. Best to do it on both ends of the cable, as close to the radio and remote head as possible.

Split beads are fine but don't always work. Best to do the turns, way more inductance.

Steve

> -----Original Message-----
> From: kc8loc@... [mailto:kc8loc@...]
> Sent: Friday, February 16, 2001 1:22 PM
> To: IC-706Mk2G@yahoogroups.com
> Subject: [IC-706Mk2G] Re: rfi into 706
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> > > From: kc8loc@h... [mailto:kc8loc@h...]
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> > > To: IC-706Mk2G@y...
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> > > > > From: kc8loc@h... [mailto:kc8loc@h...]
> > > > > Sent: Friday, February 16, 2001 10:49 AM
> > > > > To: IC-706Mk2G@y...
> > > > > Subject: [IC-706Mk2G] rfi into 706
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Message: 14
Date: Fri, 16 Feb 2001 13:27:30 -0800
From: sseeger@...
Subject: RE: Re: rfi into 706

Oh, and snap togethers are fine if you're winding transformers for MF stuff.
You aren't doing that.

Steve

Message: 15
Date: Fri, 16 Feb 2001 23:18:44 +0000
From: Martin Swift <martin.swift@...>

Subject: Re: rfi into 706

Hi Tom,

I have also had RF feedback problems into my mobile '706. The RF was getting back in via the extended head cable, and causing all sorts of interesting effects, including high VSWR (caused by spurii) and unrequested commands from the head to the radio. Due to the installation position the RF cables, DC cable and control cable all ran the same route, bunched together.

It was cured by a snap-on (I know...) RF ferrite choke with two turns of the data cable wrapped around it - the ferrite mounted a few cm from the radio. Now works a treat...! Except on 6m for some reason - still to cure that one.

Good luck,

73,

Martin
G4NCE
http://vzone.virgin.net/martin.swift/Mil_Wireless.html

kc8loc@... wrote:
>
> Hi
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> Getting rf back into radio on transmit.
> Have mobile installation into pu truck. tuner in bed feeding a whip
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> Tom
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--

http://vzone.virgin.net/martin.swift/Mil_Wireless.html

Message: 16
Date: Fri, 16 Feb 2001 18:32:59 -0600
From: Ralph H Foll <k5mog@...>
Subject: Re: Re: rfi into 706

Gosh Steve
I just don't have the problem. Possibly it could be because I've went to some effort to tie all my body panels to the truck frame. You need all

the ground plane you can get mobile, but you know that.
Cheers Ralph

Message: 17
Date: Fri, 16 Feb 2001 16:41:30 -0800
From: sseeger@...
Subject: RE: Re: rfi into 706

My car has a plastic body. I still do awesomely well on mobile 75 meters.
There are ways to get around a lack of ground plane.

Also, your car body is not the ground plane. Your car body and frame is
merely a series capacitor to earth ground, which is the real ground.

But you knew that.

Steve

> -----Original Message-----
> From: Ralph H Foll [mailto:k5mog@...]
> Sent: Friday, February 16, 2001 4:33 PM
> To: IC-706Mk2G@yahoogroups.com
> Subject: Re: [IC-706Mk2G] Re: rfi into 706
>
>
> Gosh Steve
> I just don't have the problem. Possibly it could be because
> I've went to
> some effort to tie all my body panels to the truck frame. You need all
> the ground plane you can get mobile, but you know that.
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>
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> -------_->
>
>
>

Message: 18
Date: Sat, 17 Feb 2001 07:49:53 +0100

From: "Phil \(ON4BAW\)" <on4baw@...>
Subject: SG-230 / 237 switchbox

schematic diagram for homebrew switchbox
Best 73's de Phil

on4baw@...
http://users.pandora.be/on4baw

[This message contained attachments]

---

544. New Installation in 2000 Windstar

Yahoo group: IC-706Mk2G
Date: 2001-02-20 07:17:18 UTC
From: ve3hi@rac.ca
Topic: 544 Message: 544

I am going absolutely out of my mind trying to make a decision here.
I AM going to make a decision in the next 48 hours.

Here are a few things about the IC-706MKIIG that attract me and have
led me to choose the IC-706MkIIG as my mobile rig:

* Bulkhead antenna connectors vs. pigtails on the Ft100
* Detached front panel has mic connector on it
* Detached front panel has speaker/headphone jack on it
* Separation cable is "quick connect" on 706 vs. screws on FT100
* One cable for separation
* Display easier to read from an angle (as long as you are not
wearing polarized sunglasses
* 50db notch depth vs 20 db notch depth on FT100
* SWR graph feature - shows SWR over entire band
* ALL BUTTONS ARE BACKLIT
* Proportional tuning speed - the faster you turn the knob the faster
the rig tunes
* Plug in filters easy to install
* Band scope feature (spectrum display)
* Relatively quiet cooling fan

The PRO's for the FT-100D are:

* exceptionally good NB
* MH36 DTMF mic standard
* Smartsearch on VHF/UHF FM
* Spectrum scope
* Automatic band change/tune with ATAS-100

I am pretty much decided on the ICOM IC706MkIIG as the rig of choice.
Unfortunately, this leaves the antenna "problem". And here is where
that stands:

Option #1: (I think this is the way I am going to go)

FOR HF:
* ICOM AH-4 Automatic Antenna Tuner
* Diamond K400 Lip Mount mounted on upper passenger side lip of rear
tailgate
* Some type of 102" stainless or fibreglass whip (looking at SGC SG-
303 as it breaks down into 2 x 4 Ft. pieces.
* Will tune probably only 40 - 10 meters but will tune automatically

* Install 80M helical whip specifically to tune 75/80M???

FOR VHF/UHF:
* Diamond K400 Lip Mount
* Comet CA-UHV Dual Band VHF/UHF Antenna

OPTION #2:

FOR HF:
* Yaesu ATAS-100 Antenna
* Diamond K400 Lip Mount mounted on upper passenger side lip of rear tailgate
* AM-COM MANUAL Controller box for ATAS-100 / ICOM 706 setup

FOR VHF/UHF:
* Same as Option #1

The only drawbacks that I percieve with the Option #1 setup is that the whip will be mounted at about 5 feet off the ground; add the 8 or 9 feet length of the whip itself and we are at 13 - 14 feet above the ground. Does this represent a hazard on the highway or city streets? The only other drawback is the unknown performance of the setup. I have always used "resonant" antennas.... I am wondering if the tuner is going to introduce some inefficiency. The feedline to the tuner will be about 3 feet or so.

The tuner will be mounted inside the storage compartment at the passenger side of the Windstar's "trunk" area. Out of sight and away from the fuel filler hose.

I have a problem with where to mount the IC706 itself. I am inclined to mount it just OUTSIDE of said storage compartment, on the plastic side of the "trunk" area of the Windstar and run a copper braid to ground.

The installation will include: (a) All doors, hatchback, front hood grounded to frame of vehicle with copper braid; (b) Kenwood KLF-2 DC Line Filter mounted right next to the IC-706; (c) separation cable wrapped around ferrite suppressors at both ends; ditto remote speaker leads; ditto power leads to AH4, etc.

The actual mounting of the control head: I recently purchased two gold anodized aluminum clipboards. One will be cut and bent to slide under the air vent at the front of the Windstar and will be further held in place with a rubber wedge underneath. The other will be bent so as to slide into the seatback pocket on the rear of the passenger or driver seat for those times when I or the XYL (VE3YUK) wish to operate from the back seat or allow the kids to tune around the bands (sans microphone of course). The ICOM MB-65 front panel base/MB63 Front Panel Mounting Bracket to be mounted to each fabricated bracket for ease of in-transit configuration changes.

To improve transmit audio, the standard ICOM HM-103 microphone will be replaced with a Heil HMM-ic and ADM-706 round-to-modular adaptor as suggested by N7PTM

And there you have it. Any comments or suggestions would be most appreciated. I am looking for suggestions as to what make or type of whips to use with the AH-4 and what sort of performance I might expect to get out of the setup.

Thanks in advance for any comments or input.

73

Murray Lampert VE3HI

545. Re: [IC-706Mk2G] New Installation in 2000 Windstar

Yahoo group: IC-706Mk2G
Date: 2001-02-20 12:17:26 UTC
From: George Matyaszek
Topic: 544 Message: 545
Attachments: 3 described; binary payloads are missing from this source WARC

Murray,
for what its worth, this past Sat, I purchased the MKIIG with a Comet SP15
Triband mobile antenna. I'm planning on installing the radio as a base station
and run the antenna from the roof of the house. In the few days that I've used the
radio with the antenna sitting on the dinning room table, I've talked to people
on 2 meters as far away as 50 miles direct.
Regards,
George, KB9YUR, Berwyn, IL.

ve3hi@... wrote:

> I am going absolutely out of my mind trying to make a decision here.
> I AM going to make a decision in the next 48 hours.
> ----------
>
> Here are a few things about the IC-706MKIIG that attract me and have
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> wearing polarized sunglasses
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> * SWR graph feature - shows SWR over entire band
> * ALL BUTTONS ARE BACKLIT
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> the rig tunes
> * Plug in filters easy to install
> * Band scope feature (spectrum display)
> * Relatively quiet cooling fan
> ----------
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> The PRO's for the FT-100D are:
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> * Spectrum scope
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> ---
>
> I am pretty much decided on the ICOM IC706MkIIG as the rig of choice.
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> * ICOM AH-4 Automatic Antenna Tuner
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> 303 as it breaks down into 2 x 4 Ft. pieces.
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> * Diamond K400 Lip Mount
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> ---
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> ---
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> * Yaesu ATAS-100 Antenna
> * Diamond K400 Lip Mount mounted on upper passenger side lip of rear
> tailgate
> * AM-COM MANUAL Controller box for ATAS-100 / ICOM 706 setup
>
> FOR VHF/UHF:
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> ---
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> the whip will be mounted at about 5 feet off the ground; add the 8 or
> 9 feet length of the whip itself and we are at 13 - 14 feet above the
> ground. Does this represent a hazard on the highway or city streets?
> The only other drawback is the unknown performance of the setup. I
> have always used "resonant" antennas.... I am wondering if the tuner
> is going to introduce some inefficiency. The feedline to the tuner
> will be about 3 feet or so.
>
> The tuner will be mounted inside the storage compartment at the
> passenger side of the Windstar's "trunk" area. Out of sight and away
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> side of the "trunk" area of the Windstar and run a copper braid to
> ground.
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> The installation will include: (a) All doors, hatchback, front hood
> grounded to frame of vehicle with copper braid; (b) Kenwood KLF-2 DC
> Line Filter mounted right next to the IC-706; (c) separation cable
> wrapped around ferrite suppressors at both ends; ditto remote speaker
> leads; ditto power leads to AH4, etc.
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> The actual mounting of the control head: I recently purchased two
> gold anodized aluminum clipboards. One will be cut and bent to slide
> under the air vent at the front of the Windstar and will be further
> held in place with a rubber wedge underneath. The other will be bent
> so as to slide into the seatback pocket on the rear of the passenger
> or driver seat for those times when I or the XYL (VE3YUK) wish to
> operate from the back seat or allow the kids to tune around the bands
> (sans microphone of course). The ICOM MB-65 front panel base/MB63
> Front Panel Mounting Bracket to be mounted to each fabricated bracket
> for ease of in-transit configuration changes.
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> as suggested by N7PTM
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> And there you have it. Any comments or suggestions would be most
> appreciated. I am looking for suggestions as to what make or type of
> whips to use with the AH-4 and what sort of performance I might
> expect to get out of the setup.
>
> Thanks in advance for any comments or input.
>
> 73
>
> Murray Lampert VE3HI
>
>
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> Yahoo! Groups Sponsor

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>

546. Re: [IC-706Mk2G] New Installation in 2000 Windstar

Yahoo group: IC-706Mk2G
Date: 2001-02-20 14:00:46 UTC
From: David H. Hatch - N9ZRT
Topic: 544 Message: 546

Murray wrote...

"The only drawbacks that I percieve with the Option #1 setup is that the whip will be mounted at about 5 feet off the ground; add the 8 or 9 feet length of the whip itself and we are at 13 - 14 feet above the ground. Does this represent a hazard on the highway or city streets? The only other drawback is the unknown performance of the setup. I have always used "resonant" antennas.... I am wondering if the tuner is going to introduce some inefficiency. The feedline to the tuner will be about 3 feet or so."

Dave, N9ZRT adds...

Hi Murray. I bought the 706 for these hands-down reasons you mentioned: The remote head has mic and headphone jacks.

That did it for me.

On your antennas system described above. I use a 102" whip [on a tri-mag mount] on the roof of my Plymouth Voyager or from the trunk of my Buick Regal. On the van, once in awhile the ant will tap a low tree. I have yet to tap a wire hanging across the road. I have compared the ant's top height to a semi-trailer. I believe I go just above their height. Keep in mind, as you are driving, that whip is arching back in the wind, making it's height lower than when you are standing still.

Your 3 feet feed line from the auto-tuner to the whip will make your ant's effective length to be 11.5 feet. The feedline will be part of the ant.

Here, I often work portable, from one vehicle to another. I also want the 706 free [Non-permanently mounted] for working from kites, long wires or experimental ants. So, the 706 hangs in a like-made-to-fit fanny pack that is suspended over the back of the driver's seat. I can remove it easily.

I have my auto-tuner [SGC-231] encased in an audio-cassette tape box, with suction cups. At the moment, the rig is outfitted in my Buick Regal.

The cables for the tuner go out through the window and the tuner is mounted either on the roof of the van or the trunk deck of the Regal.

I will shoot some pics and load them to the web. Look for them under this subject heading again, soon.

Hope these things help.

Dave - N9ZRT

547. Re: [IC-706Mk2G] New Installation in 2000 Windstar

Yahoo group: IC-706Mk2G
Date: 2001-02-20 14:46:04 UTC
From: David H. Hatch - N9ZRT
Topic: 544 Message: 547

Hi again,

Regarding your 706 installation, mobile:

Here is the SGC coupler mounted on the rear trunk-deck of the Regal. Note the cables going thru the window. Note the tri-mag mount for the 102" whip...

http://www.wireservices.com/n9zrt/shack/Regal-1.JPG

Here is the coupler / 102" whip on the roof of the Voyager, with the coupler placed between two car-top carriers [shown a couple of weeks ago]...

http://www.wireservices.com/n9zrt/coupler/ROOF1.JPG

Here is the "Pinchless-thru-the-window" system I use. A "Carpet reducer" cut-to-fit the window. Note the notches cut for the cables...

http://www.wireservices.com/n9zrt/shack/window.JPG

Here is a cross section of the "carpet reducer", purchased at a local home supply store. Note that the window fits into the upside down "U", and the top point goes into the window notch in the door. The bottom of the reducer acts like a shingle, keeping water out of the window...

http://www.wireservices.com/n9zrt/reducer/reducer.JPG

Here is my coupler box [Audio cassette tape box, Walmart, $6] with suction cups attached...

http://www.wireservices.com/n9zrt/coupler/sgcbox1.jpg

http://www.wireservices.com/n9zrt/coupler/sgcbox2.jpg

Again, I hope this is helpful.

Dave

548. Mobile HF antenna plan

Yahoo group: IC-706Mk2G
Date: 2001-02-20 15:07:03 UTC
From: Mark .
Topic: 548 Message: 548

Greetings gang,

I have the 706 MkII G and the AH-4 tuner combo and it is great. Although some have had problems, I have had very good luck with this setup and no harmful rf feedback to the rig.
My installation is in a 1998 Toyota Camry. The tuner is mounted in the trunk and I use a Lakeview license plate mount for the antenna. I am running a short length of RG8X coax from the tuner output, up through the trunk lid, to the mount. I grounded the tuner chassis and the coax jumper shield to the car body.
For any other Camry owners: the fuel pump is the biggest culprit, as it generates a loud, wideband whine on HF. You can easily access the pump's power leads by popping out the rear seat cushion, and installing a homebrew filter such as 0.01 Uf bypass caps to ground (chassis) and winding in a choke toroid.

The antenna I have is essentially a homebrew version of a Texas Bugcatcher, except that the capacity hat is located where it should be, up near the top of the whip. It can take you from 10m down to 80 with decent efficiency on 80.
It started as a conversion of an old Hamstick antenna to something with better performance. You change bands by manually moving a tap jumper plug on the air-core coil. This resonates the antenna very well, and the AH-4 matches the remaining low, resistive feedpoint impedance (12 ohms on 80m) in a snap.
The plan is available to all at:

http://www.qsl.net/n1lo/antenna.htm

at the bottom of the plan list.

Hope this gives you some ideas. Good luck and happy building.

--...MARK_N1LO...--

_____
Get your FREE download of MSN Explorer at http://explorer.msn.com

549. Re: [IC-706Mk2G] New Installation in 2000 Windstar

Yahoo group: IC-706Mk2G
Date: 2001-02-20 15:26:31 UTC
From: David H. Hatch - N9ZRT
Topic: 544 Message: 549

Oops...

I re-read the original message about the mobile installation. You said, the "Feed to the tuner is 3 feet". I mis-read that. I thought you meant the feed from the tuner to the ant.

My goof.

Also, I made an assumption your tuner is a wire feed, like the SGC. Perhaps it is. If it is a wire feed, the feed length from the tuner to the ant acts as part of the ant system. At least, that is how I understand it.

Sure love the 706!

Dave in the fffffrozen tundra of Green Bay
Where, when you spit outdoors, it shatters on the sidewalk below.

550. still rf into 706

Yahoo group: IC-706Mk2G
Date: 2001-02-20 18:05:27 UTC
From: tom jenkins
Topic: 550 Message: 550

Hi Gang,
Thanks for all the help. So far grounded truck bed, radio, ferrites on each end of remote cable, another big one in the middle of remote cable, tried one on coax...DID NOT WORK...made it worse. I am still trying. I am curios what antennas you all are using with AH-4 I am using ss whip on hustler mast with a coil. about 25 feet of wire altogether from tip to tip.
Thanks again
Tom
KC8LOC

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551. Re: [IC-706Mk2G] still rf into 706

Yahoo group: IC-706Mk2G
Date: 2001-02-20 18:18:09 UTC
From: Jim
Topic: 550 Message: 551

Have you tried a resonant antenna? Antenna tuners and couplers are real
poor performers. My measurements and others have shown them to be down 10db
or about 2 s units from resonant antennas in mobile use. Unfortunately,
most guys look at SWR and think that their system is working well.

73, Jim

----- Original Message -----
From: "tom jenkins" <kc8loc@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Tuesday, February 20, 2001 10:05 AM
Subject: [IC-706Mk2G] still rf into 706

> Hi Gang,
> Thanks for all the help. So far grounded truck bed,
> radio, ferrites on each end of remote cable, another
> big one in the middle of remote cable, tried one on
> coax...DID NOT WORK...made it worse. I am still
> trying. I am curios what antennas you all are using
> with AH-4 I am using ss whip on hustler mast with a
> coil. about 25 feet of wire altogether from tip to
> tip.
> Thanks again
> Tom
> KC8LOC
>
> _____
> Do You Yahoo!?
> Get personalized email addresses from Yahoo! Mail - only $35
> a year! http://personal.mail.yahoo.com/
>
>
>
>
>

553. Best mobile radio/ best mobile antenna

Yahoo group: IC-706Mk2G
Date: 2001-02-20 21:33:20 UTC
From: Benjamin Blavat
Topic: 553 Message: 553

Been there done that, had 5 706's 1 706, 2 mkII, 2 mkIIg, and one FT-100. I have used them with a Diamond MV-3a, Atas 100, hamstick's and I now use a Don Johnson DK3 screwdriver.

I love my mkIIg, for all the reasons mentioned and I can operate the radio blindly, a quick look at the display tells me state of the NB, compression, DSP and more, with the FT-100 you must find the right menu first to look to see if the feature is active. If you are transmitting with the FT-100 you don't have access to the menus! Just not good ergonomics, the Atas 100 is finicky for a great ground and very slow, you have to take the antenna in (its easy to steal and fails after exposure to condensation). The mounts you mention are expensive, scratch the car and don't use the best cable you can buy. My DK3 screwdriver, mounted 3' off the ground 6" off the rear bumper attaches to the frame with one bolt not a scratch to the car, I run RG-142, Teflon silver/copper dual braid 50 ohm coax, ferrite beads on coax and power cords. the antenna is 10'+ on 20 meters 11' 4" on 80 meters, so I can get into banks and gas stations (all this could be 2' shorter, but then the antenna starts a foot off the ground with increased ground losses. I have a quick disconnect for my stinger gets me in my garage and the main section can be taken down in 5 minutes if needed. I can run it without the stinger and it still works better than the other antennas.

This is the BEST setup you can have mobile (except for the ClearSpeech speaker which adds 50 db of NR and notch to any radio, just is slow to react). Its also the cheapest antenna if you include mounting costs. I have a 3" copper strip going down the bottom of my car, everything attaches to it and its the counterpoise and ground for the radio system. That really brought the noise down.

btw - it is worth the trouble, when I call a station who is S9 on the g he usually gives me a +20, "you sure are strong for a mobile"!

Good moiling,
73's from W4BEN,
Benjamin Blavat

555. RE: [IC-706Mk2G] Best mobile radio/ best mobile antenna

Yahoo group: IC-706Mk2G
Date: 2001-02-21 00:29:39 UTC
From: Brendan Minish
Topic: 553 Message: 555

At 14:58 20/02/2001 -0800, sseeger@... wrote:

>I always keep the power to 100 watts no matter what I'm doing. With my 54"
>tubular aluminum mast and copper toilet ball whip combo for lots of top
>loading, I get on 75 meters with about 4" of coil to spare, and can work
>as high as 15 meters.

Steve, you may already know this but when using an extended whip or Top loading with screwdriver type antennas (I use a DK3 myself & and am very happy with it.) you can get to the higher bands using a second resonance,this works for getting to 6m and is also very handy for QSYing to 10m from 80m as the second 10m resonance is a bit above 80m in my set up. This second resonance is a sharp dip so keep your eye on the SWR meter when looking for it. Performance wise it seems about as good for getting out as the fundamental resonance.

I suspect but could be wrong! that you are tuning the antenna up as some kind of loaded 3/4 wave antenna when you do this.

In my setup I use a DK3 mounted up from the front fender (coil is just above roof height) on the front of my Long wheelbase Volkswagen T4 Van (all metal body) and I usually use a 66" whip but I am looking for a 102" whip to use on 80m to give me a little more tuning range before having to re-tune.

I have made up a little circuit which puts the Icom 706Mk2G in Tune mode automatically when I operate the toggle switch for the screwdriver, My Circuit has a built in Hang time of around 2 seconds and is a lot nicer to use than the tune control circuit I was using before.

I use a Hands free mic with the PTT on the gear shift which makes operating on Irish roads safer. My 706 is mounted behind the passenger seat and the head unit is on the front dash just below the standard AM/FM radio.

Even though the DK3 is only about 6" away from the engine management computer I have had no problems with RF getting in where it shouldn't but My system is Well grounded to the body of the van.

Having the DK3 mounted on the front Bumper (fender to you people in the colonies!) I get asked quite a few questions in garages and the like so I keep a few copies of a leaflet that the Irish Radio Transmitter's Society put together explaining about ham radio in the glove box. But Since the DK3 Puts out such a big signal I don't really care how it looks!

You can see a picture of my DK3 setup on the web at
http://www.hamradiotoys.com/more_dk-3.htm

On the subject of Smart tuners.
They can work very well indeed in the right places, I have just
finished installing one on a 50 foot Aluminium boat for a friend, the Smart
tuner (SGC 230) tunes a stainless steel insulated backstay which is just
over 50 feet long.
This setup works extremely well but I guess that a 50 foot Aluminium boat
sitting in the sea is as good an RF ground as one is ever likely to meet!
The length (And diameter) of the radiating element is also a big advantage
over an 8 foot whip.

--
Brendan Minish EI6IZ
ei6iz@...
PGP key available from key servers wwwkeys.pgp.net

557. RE: [IC-706Mk2G] Best mobile radio/ best mobile antenna

Yahoo group: IC-706Mk2G
Date: 2001-02-21 02:47:01 UTC
From: Brendan Minish
Topic: 553 Message: 557

At 16:35 20/02/2001 -0800, sseeger@... wrote:
>hahaha. Interesting you should mention that page, Brendan. My car is right
>next to yours. :)

That little tiny Sporty thing ;-)

>I did try the odd-wavelenth before I went with the top loading setup. I did
>not think it put out a very good signal, since I had problems receiving
>people. Everyone was real weak. I will try it again tho with the top loading
>and see if that helps. Just for fun anyway. 3/4 wavelength antennas don't
>put out a desireable mobile pattern anyway.

This is true for a TRUE 3/4 wave antenna but if the antenna is a loaded 3/4
then the radiation pattern should be almost the same as if it is tuned as a
loaded 1/4 wave, after all the coil is doing very little radiating, it's
just matching the whip section, the only real differences should be the
extra coil losses, unless perhaps you are finding other resonances due to
the size of the vehicle.

I did a comparison with a semi local station (~10 miles away) on 10m
between the primary resonance and the harmonic resonance and we could see
no real difference, certainly less than 1/2 s point (& low angle must count
for something with 10m ground wave.) the other station was using a vertical
for 10m also.

--
Brendan Minish EI6IZ
ei6iz@...
PGP key available from key servers wwwkeys.pgp.net

560. New Installation in Windstar UPDATE

Yahoo group: IC-706Mk2G
Date: 2001-02-21 20:43:38 UTC
From: ve3hi@rac.ca
Topic: 560 Message: 560

Whew! I am swamped with excellent advice. To recap, I have decided on purchasing an IC-706MkIIG and was torn between using an ICOM AH-4 autotuner and 102" whip vs. a DK-3 (or similar) Screwdriver Antenna. And survey says.....

Forget the AH-4 and 102" whip.... use a Screwdriver Antenna. The two that seem to be most widely used are Don Johnson's DK-3 and the High Sierra HS-1500MkII.

Bottom Line for ME: I am pretty much decided on purchasing the High Sierra HS-1500MkII in a package.... their GOLD package. Essentially I am stuck for time and energy... this package is all-inclusive and makes the whole process a "no brainer". This package includes:

*The new HS-1500MKII in white, black, hammertone gray, fire-engine red, green, or electric blue enameled baked on finishes. Included with the antenna is an assembled Control Box and the RF Filter Assembly.
*The HS-201C B, W or HG Universal Mounting Bracket in black, white or hammertone gray.
*The HS-110A stainless steel whip
*The HS-303 Quick disconnect
*The HS-302D Installation kit (This kit includes 20 feet of HS-10 cable, wire ties, 2 Amphenol pl-259's, 3 feet of HS-GS ground strap and one HS-CS connector seal. This kit makes installation of the system easier.)

Cost of package: US$420

To this package I add the following:
Upgrade to HS-2000 to get the coil up higher on Windstar2000 @ $25
Upgrade to HS-201C/SS Stainless Steel Mount (road salt!) $15
Add HS-202CL 2" x 2" receiver lay-back adaptor $100
Add HS-Tune Tune Control Accessory for IC-706 $30
Add HS-Spring for damage control on overheads $10

Total cost of antenna package is $600, to which we add the cost of the trailer hitch to be installed on the Windstar $120, for a total cost for this antenna system of US$720.

I shall content myself in the knowledge that this antenna system will be the best possible mobile antenna system based on recommendations from my fellow hams.

The installation will be first class with DC line filter installed at the rig end; tons of grounding; ferrite suppression everywhere; etc.

Now I need only hope and pray that I do not have a miserable amount of engine/ignition/fuel pump/whatever noise that would prevent me from mobiling!

Further comments would be most sincerely appreciated.

73
Murray VE3HI
Toronto

562. Re: [IC-706Mk2G] New Installation in Windstar UPDATE

Yahoo group: IC-706Mk2G
Date: 2001-02-22 09:37:44 UTC
From: Owen Samuelson
Topic: 560 Message: 562

Hello Murray,
The antenna system sounds great.
If you do wind up having ignition noise problems then you
will want to check out
Magnecor KV85 CN series spark plug wire set.
www.magnecor.com
I put a set on my Toyota Celica and they reduced the
ignition noise from S9 down to around S2 or S3 without using
the noise blanker. They work.
73
Owen KU4ET
Macon, GA

----- Original Message -----
From: <ve3hi@...>
To: <IC-706Mk2G@yahoogroups.com>

> Bottom Line for ME: I am pretty much decided on purchasing
the High
> Sierra HS-1500MkII in a package.... their GOLD package.
Essentially I
> am stuck for time and energy... this package is
all-inclusive and
> makes the whole process a "no brainer". This package
includes:
>.
>.
> The installation will be first class with DC line filter
installed at
> the rig end; tons of grounding; ferrite suppression
everywhere; etc.
>
> Now I need only hope and pray that I do not have a
miserable amount
> of engine/ignition/fuel pump/whatever noise that would
prevent me
> from mobiling!
>

563. Don Johnson DK3 screwdriver

Yahoo group: IC-706Mk2G
Date: 2001-02-22 16:23:55 UTC
From: kc8loc@yahoo.com
Topic: 553 Message: 563

Benjamin,
Tell me more about this antenna.
Web site?
TNX
Tom
KC8LOC

564. Re: [IC-706Mk2G] Re: Inputting a frequency

Yahoo group: IC-706Mk2G
Date: 2001-02-22 16:46:40 UTC
From: Tony Yamin
Topic: 107 Message: 564

OK group,

After my reply, I went back thru my old issues to find it and no luck - was I dreamin'? - didn't think so! I really did see this device - just not sure where!

Has anyone found the article or info on a keyboard-entry device for the '706?

I would appreciate any direction 'cause I now have time to build one...

TNX & 73's...KF6JS

john@... wrote:

> --- In IC-706Mk2G@y..., Tony Yamin <tyamin@... wrote:
>
> > 3- see the latest edition of QST mag. There is a direct input
> keypad you can
> > build. About $30.00. I haven't got one (yet) but it's on my to-get
> list.
> > BTW - I use a similar external input keypad on my KWM-380 - works
> great!
> >
>
> This direct frequency entry keypad is now available in a wired and
> tested version with additional features and full travel (not membrane)
> keys. See http://john.hansen.net/keypad.htm
>

--

Tony Yamin
A.R.S. KF6JS
(925) 600-8669
www.members.home.net/tyamin/

565. Re: [IC-706Mk2G] Re: Inputting a frequency

Yahoo group: IC-706Mk2G
Date: 2001-02-22 17:07:44 UTC
From: John Hansen
Topic: 107 Message: 565

At 08:46 AM 2/22/01 -0800, you wrote:
>OK group,
>
>After my reply, I went back thru my old issues to find it and no luck - was
>I dreamin'? - didn't think so! I really did see this device - just not sure
>where!
>
>Has anyone found the article or info on a keyboard-entry device for the
>'706?
>
>I would appreciate any direction 'cause I now have time to build one...
>
>TNX & 73's...KF6JS

If you want to build you own see the December, 1999 issue of QST. If you want to buy one pre-built see:

http://www.john.hansen.net/keypad.htm

567. Don Johnson DK3 screwdriver

Yahoo group: IC-706Mk2G
Date: 2001-02-22 18:55:58 UTC
From: tom jenkins
Topic: 553 Message: 567

Benjamin,
Tell me more about this antenna.
Web site?
TNX
Tom
KC8LOC

_____
Do You Yahoo!?
Yahoo! Auctions - Buy the things you want at great prices! http://auctions.yahoo.com/

569. high sierra

Yahoo group: IC-706Mk2G
Date: 2001-02-23 12:43:36 UTC
From: Mark
Topic: 569 Message: 569

Hi,

I can tell you that I am very pleased with my experience with High Sierra. Jim's antenna is very well constructed from quality parts. It has performed very well on my jeep grand cherokee with my 706mkiiG. Jim is a very upstanding guy. UPS delivered a mangled box containing my antenna. I called High Sierra and spoke to Jim. He sent out another box the same day and it arrived just in time for the ups driver to take the mangled box (at High Sierra expense) to send back to HS. I was so impressed with the antenna and the company, I bought another antenna from them. Now if they would just make a compact beam and an all band vertical for the house...

For me, I do not want to run down the road wondering "what if" or will that cheaper part break on my roadtrip to Dayton? The quality shows. It is dependable to the point that I often forget that it is there. Until I get the great signal reports...

73,
Mark
N1KFC

570. Re: [IC-706Mk2G] high sierra

Yahoo group: IC-706Mk2G
Date: 2001-02-23 13:43:36 UTC
From: Murray Lampert
Topic: 569 Message: 570

Mark et. al.

Thank you all for your postings with regards to antennas and installations.

I am off to Ziebart Tidy Car today to have my friend Brad install a Class 3 trailer hitch/receiver. BONUS BONUS BONUS I have just been advised that the hitch can also be used to pull trailers and carry bicycles with a bicycle rack that inserts into the 2" x 2" reciever. What a novel idea for an antenna mount... adding that much more usefulness by allowing it to be used for other things like pulling trailers, etc. I love ham radio.... hams are so ingenious!

All that is left to do now is the actual installation of the gear itself. The IC-706MkIIG will be installed inside the storage space in the rear cargo area of the 2000 Windstar, normally reserved for the tire jack. It is a cramped space and heavily foam insulated. Hope that we have enough air circulation. ARE THERE VENT HOLES IN THE IC-706 BODY ASIDES FROM THE FANS AT THE BACK?

I think that I am going to have the cables pre-installed for me by a professional. Antenna control cable with coax from the cargo area to the dashboard area (the coax not being used but held in reserve for future use). RG-8U solid dielectric from the cargo area to the storage compartment. #10 - 2 conductor power wire from the battery to the dashboard area to power up the antenna controller and accessories. Second run of #10 - 2 conductor power wire from the battery to the rear storage compartment area for powering up the rig. Installationof the VHF/UHF antenna on the Diamond K400 lip mount.... or perhaps a simple Larsen "L Bracket" mount on the rear tailgate.... RG58 to the storage compartment. I am going to install a DC line filter in the storage compartment area on the DC power line. And all cabling will have ferrite toroidal suppression... especially the control cables, which will be wrapped several times around a ferrite donut at each end. No fuses needed on any of the power wiring as we are very good at what we do and believe that that little tiny fuse in the B+ lead of the rig is sufficient (just kidding).

Lord help me if I have fuel pump noise. I will shoot the car and eat it. Anyone have any good Windstar recipes?

73
Murray VE3HI

On 23 Feb 01, at 7:43, Mark wrote:

> Hi,
>
> I can tell you that I am very pleased with my experience with High Sierra.
> Jim's antenna is very well constructed from quality parts. It has
> performed very well on my jeep grand cherokee with my 706mkiiG. Jim is a
> very upstanding guy. UPS delivered a mangled box containing my antenna. I
> called High Sierra and spoke to Jim. He sent out another box the same day
> and it arrived just in time for the ups driver to take the mangled box (at
> High Sierra expense) to send back to HS. I was so impressed with the
> antenna and the company, I bought another antenna from them. Now if they
> would just make a compact beam and an all band vertical for the house...
>
> For me, I do not want to run down the road wondering "what if" or will that
> cheaper part break on my roadtrip to Dayton? The quality shows. It is
> dependable to the point that I often forget that it is there. Until I get
> the great signal reports...
>
> 73,
> Mark
> N1KFC
>
>
>
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>
>

572. Switchbox SGC couplers (230-237) and Icom IC-706

Yahoo group: IC-706Mk2G
Date: 2001-02-23 19:05:51 UTC
From: Phil (ON4BAW)
Topic: 572 Message: 572
Attachments: 1 described; binary payloads are missing from this source WARC

Hi,

Please find the final version of my homebrew switchbox.

Features :

- 12VDC supply for SGC coupler
- LOCK function SGC coupler
- RESET function SGC coupler
- TUNED status LED SGC coupler
- TUNE button function IC-706 (10 Watts in CW for 10 secs)

Best 73's de Phil

on4baw@...
http://users.pandora.be/on4baw

573. Intermittent receiver sensitivity problem

Yahoo group: IC-706Mk2G
Date: 2001-02-23 23:41:30 UTC
From: Owen Samuelson
Topic: 573 Message: 573

I have a 706G that's about 8 months old in mobile service.
Setup is as follows:
remote head up front, radio in trunk.
AH-4 tuner in trunk, 104" whip on bumper.
The system works great except for this recent problem. It
seemed like a bad
RF cable but I've just about eliminated that by removing the
cable from the
radio, still terrible sensitivity. It seems like the noise
floor comes up to about
-40 dB. I thought it was in the AH-4 but have ruled that out
as well. Seems
to affect the HF section (all modes) only, VHF/UHF OK. I
really can't tell
if its in the RF section or AF section. It does affect the S
meter too.

Has anyone had this type of problem? I hate sending radios
in for service
with intermittent problems. You know, returned with "could
not recreate
problem".

Tnx, 73,
Owen KU4ET

574. PortaVenture/Marconi 100th

Yahoo group: IC-706Mk2G
Date: 2001-02-24 13:58:15 UTC
From: David H. Hatch - N9ZRT
Topic: 574 Message: 574

Dear 706 users,

There are alot of 706 users, like us here, who use our rigs for poratable / mobile operations. It's a great rig for that. Eh?

We have an invitation for you to bring that 706 and join in on two fun special events...

April 28th - "PortaVenture Spring 2001"

Stations are encouraged to operate from a unique location, or operate while from an "out of the ordinary" mode of transportation. Read more here...

http://www.wireservices.com/n9zrt/live-wire/events/porta-1/

December 12, 2001 - Marconi 100th Anniversary:

A Kite-lifted antenna event marking the 100th anniversary of Marconi's first trans-Atlantic radio transmission. Read more here...

http://www.wireservices.com/n9zrt/live-wire/events/marconi/

Kite-Lifted Antenna FAQ

Additionally, if you want info on operating your 706 while using a kite-lifted antenna, we have an FAQ on that. I used my 706 and a kite yesterday, and simply had a riot!

http://www.wireservices.com/n9zrt/live-wire/events/marconi/kitefaq.html

---

We hope you can join us for these on-the-air events.

Dave Hatch - N9ZRT

575. External Speaker

Yahoo group: IC-706Mk2G
Date: 2001-02-25 11:57:59 UTC
From: George Matyaszek
Topic: 575 Message: 575

I'm looking to add an external speaker to the MKIIG. Has anyone used the SP-7, 10, 12, 20 or 21 external speakers? I've heard that the cleartone and MFJ-281 are good speakers too. Usage would be for VHF/UHF.
George, KB9YUR, Berwyn, IL.

576. Re: [IC-706Mk2G] External Speaker

Yahoo group: IC-706Mk2G
Date: 2001-02-25 14:34:11 UTC
From: K1DPM@aol.com
Topic: 575 Message: 576

George...SP-21 is "adequate" NOT great

73
Dick

AMI Member (Johnson Viking Ranger; Hammarlund HQ-180)
HF Station; ICOM IC-756PRO, ICOM IC-706MK2G, Alpha 99
Collector to MINT (Like new) 50s vintage Amateur radio equipment.

577. Re: [IC-706Mk2G] External Speaker

Yahoo group: IC-706Mk2G
Date: 2001-02-25 16:56:39 UTC
From: Brendan Minish
Topic: 575 Message: 577

At 11:57 25/02/2001 +0000, George Matyaszek wrote:
>I'm looking to add an external speaker to the MKIIG.

I have to say that the nicest sounding Speakers I have ever heard for radio use are Motorola Commercial ones, Great Clear communications Audio, Nice and loud also.

Some of them are (Syntor ones?) 2 Ohm though Which may not be ok with the 706MK2G (although no problems here so far) but since the Motorola speakers are Quite efficient you will probably be fine with Sticking a 2Ohm 5w Resistor in series if you are really worried about presenting the radio with a 4 Ohm load, or you could just use two of them, they are very cheap.

--
Brendan Minish EI6IZ
ei6iz@...
PGP key available from key servers wwwkeys.pgp.net

578. Re: [IC-706Mk2G] Digest Number 205

Yahoo group: IC-706Mk2G
Date: 2001-02-26 14:56:02 UTC
From: Benjamin Blavat
Topic: 578 Message: 578

Hello George,

I use a ClearSpeech speaker, $150, the DSP is 50db as compared to the internal DSP's 10db, and the effects are cumulative (both work together better than either alone). I also use a Motorola non-amplified speaker I picked up used for $5 each, it too is very good but no extra quieting.

73's from W4BEN,
Benjamin Blavat

----- Original Message -----
From: <IC-706Mk2G@yahoogroups.com>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Monday, February 26, 2001 4:59 AM
Subject: [IC-706Mk2G] Digest Number 205

> There are 3 messages in this issue.
>
> Topics in this digest:
>
> 1. External Speaker
> From: "George Matyaszek" <matecom@...>
> 2. Re: External Speaker
> From: K1DPM@...
> 3. Re: External Speaker
> From: Brendan Minish <ei6iz@...>
>
>
> _____
> _____
>
> Message: 1
> Date: Sun, 25 Feb 2001 11:57:59 -0000
> From: "George Matyaszek" <matecom@...>
> Subject: External Speaker
>
> I'm looking to add an external speaker to the MKIIG. Has anyone used
> the SP-7, 10, 12, 20 or 21 external speakers? I've heard that
> the cleartone and MFJ-281 are good speakers too. Usage would be for
> VHF/UHF.
> George, KB9YUR, Berwyn, IL.
>
>
>
>
> _____

> --
>
> Message: 2
> Date: Sun, 25 Feb 2001 09:34:11 EST
> From: K1DPM@...
> Subject: Re: External Speaker
>
> George...SP-21 is "adequate" NOT great
>
> 73
> Dick
>
> AMI Member (Johnson Viking Ranger; Hammarlund HQ-180)
> HF Station; ICOM IC-756PRO, ICOM IC-706MK2G, Alpha 99
> Collector to MINT (Like new) 50s vintage Amateur radio equipment.
>
>
> [This message contained attachments]
>
>
>
> --
> --
>
> Message: 3
> Date: Sun, 25 Feb 2001 16:56:39 +0000
> From: Brendan Minish <ei6iz@...>
> Subject: Re: External Speaker
>
> At 11:57 25/02/2001 +0000, George Matyaszek wrote:
> >I'm looking to add an external speaker to the MKIIG.
>
> I have to say that the nicest sounding Speakers I have ever heard for
radio
> use are Motorola Commercial ones, Great Clear communications Audio, Nice
> and loud also.
>
> Some of them are (Syntor ones?) 2 Ohm though Which may not be ok with
the
> 706MK2G (although no problems here so far) but since the Motorola speakers
> are Quite efficient you will probably be fine with Sticking a 2Ohm 5w
> Resistor in series if you are really worried about presenting the radio
> with a 4 Ohm load, or you could just use two of them, they are very cheap.
>
> --
> Brendan Minish EI6IZ
> ei6iz@...
> PGP key available from key servers wwwkeys.pgp.net
>
>

>
> --
> --
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>
>
>

579. real world mobile installations with AH-4?

Yahoo group: IC-706Mk2G
Date: 2001-02-26 16:11:56 UTC
From: radiolists@yahoo.com
Topic: 579 Message: 579

I have recently been investigating the possibility of operating HF mobile in my Plymouth Neon. I already own a 706MKIIG and I have a pretty good idea of how I can install the control head up front and run power back to the trunk without too much trouble or permanent modifications to the car.

I have been looking at solutions for an antenna, and since I would like to keep using the 706, the AH-4 with a trunk mount whip seems like a good idea.

Can anyone tell me how the AH-2b differs from a standard whip in the 7-9' range?

If I were to use the AH-2B what would I be able use a hideway trunk lip mount like the Diamond K601M?

Can the AH-2b be broken down for storage in the trunk?

How is the AH-2b fed from the AH-4? I have read here and on Usenet that I might run into problems if I attempt to use coax to fed an antenna from the AH-4. Has that proven to be a problem for those of you that are using a coax feed from the ah-4?

It is very difficult to find any documentation on the web for the AH-4, or the AH-2b mobile antenna. Any advice on these products, or suggestions for alternatives would be appreciated.
Thanks!

580. Re: [IC-706Mk2G] real world mobile installations with AH-4?

Yahoo group: IC-706Mk2G
Date: 2001-02-26 23:09:13 UTC
From: Owen Samuelson
Topic: 579 Message: 580

Hi,

I use the AH-4 and a 104" whip on the bumper. It works great on 40M and up (today, got 5 9 +20 from Lithuania). Have worked 34 countries so far going to and from work including Turkey, Botswana, Ivory Coast, Kingman Reef, etc.
It will tune on 80 but the whip is not as efficient (nothing new here). The tuner is in the trunk and I feed the whip with RG-8 with the shield removed. There is only about 1" of the feed line inside the trunk and the rests (about 20") goes under the car and to the whip. The AH-2b is way over priced and doesn't do any better than a 104" SS whip.

73,
Owen KU4ET

581. Re: real world mobile installations with AH-4?

Yahoo group: IC-706Mk2G
Date: 2001-02-27 12:17:27 UTC
From: KF4RMA@arrl.net
Topic: 579 Message: 581

Roger to Owen's comments! I put the AH-4 inside the cargo compartment in a '93 Jeep Grand Cherokee. I also use a piece of RG-8 about a foot long to feed the 102" whip I bought at Radio Shack. The whip mount is a combination of Radio Shack parts and a home brew base. I'm not aware of any break-down whip you might stow in the trunk. I did see an article where an OM u-bolted a piece of PVC with threaded cap ends under his car so he could stow the whip there as desired (Clever & cheap!)

Be sure to ground the heck out of EVERYTHING. Initially I thought having the whip mount screwed to the body framing was enough. When I experienced lots of noise a mobile Elmer suggested I ground strap the antenna base to a more substantial ground; GOOD ADVICE! Be sure to read the recent thread on RF into the 706 here on this site too; this could save you a re-installation of the type several 706ers have been through.

I also use the AH-4/102" whip installation as a 'portable' antenna. I created a 100' extention for the AH-4 control cable and use the least amount of coax possible to reach my portable station. I plan to use the whip with a long wire extension supported by a 20' fiberglass pole on to of the Jeep for Field Day.

There's been a 10m pipeline from Pittsburgh to Eastern Europe this last week. Worked 7 different countries from the car. I really like my 706 mobile installation and expect you'll like yours too!

73, Kevin
--- In IC-706Mk2G@y..., radiolists@y... wrote:
> I have recently been investigating the possibility of operating HF
> mobile in my Plymouth Neon. I already own a 706MKIIG and I have a
> pretty good idea of how I can install the control head up front and
> run power back to the trunk without too much trouble or permanent
> modifications to the car.
>
> I have been looking at solutions for an antenna, and since I would
> like to keep using the 706, the AH-4 with a trunk mount whip seems
> like a good idea.
>
> Can anyone tell me how the AH-2b differs from a standard whip in
the
> 7-9' range?
>
> If I were to use the AH-2B what would I be able use a hideway trunk
> lip mount like the Diamond K601M?
>

> Can the AH-2b be broken down for storage in the trunk?
>
> How is the AH-2b fed from the AH-4? I have read here and on Usenet
> that I might run into problems if I attempt to use coax to fed an
> antenna from the AH-4. Has that proven to be a problem for those of
> you that are using a coax feed from the ah-4?
>
> It is very difficult to find any documentation on the web for the
AH-
> 4, or the AH-2b mobile antenna. Any advice on these products, or
> suggestions for alternatives would be appreciated.
> Thanks!

582. No 40 meter power

Yahoo group: IC-706Mk2G
Date: 2001-03-01 03:27:23 UTC
From: Oscar Jackson
Topic: 579 Message: 582

I have a 706 with good output power on all bands except 40 meters. Does anyone have any idea about this?

Thanks for the help!

584. Re: [IC-706Mk2G] No 40 meter power

Yahoo group: IC-706Mk2G
Date: 2001-03-01 03:44:19 UTC
From: rmowery@dialpoint.net
Topic: 579 Message: 584

Wild guess that one of the band pass filters has something wrong with
it.

> Oscar Jackson wrote:
>
> I have a 706 with good output power on all bands except 40 meters.
> Does anyone have any idea about this?
>
>

585. Molex Power block?

Yahoo group: IC-706Mk2G
Date: 2001-03-01 06:30:48 UTC
From: tomislav.kaltnecker@ht.hr
Topic: 585 Message: 585

What is the P/N of Molex DC power block on power cord?

587. Re: [IC-706Mk2G] No 40 meter power

Yahoo group: IC-706Mk2G
Date: 2001-03-02 20:36:11 UTC
From: wehr@fgi.net
Topic: 579 Message: 587

Be sure to check pwr/swr with an EXTERNAL meter. Pwr/swr bar graph is not
too accurate at times. (trust me!).

>I have a 706 with good output power on all bands except 40 meters. Does
>anyone have any idea about this?
>
>Thanks for the help!
=-=
Mike Wehr, KO9I - Decatur, IL
87 GT - "FEE AIR O"
=-=
.

588. Who's got the Best Price on the 706MKIIG Now?

Yahoo group: IC-706Mk2G
Date: 2001-03-03 00:22:59 UTC
From: Keith LaBorde
Topic: 588 Message: 588

Hello,

Looking to purchase another new 706MKIIG for my second vehicle.
Anyone know who has the best price these days ?

73's
Keith
WD5BJQ

589. Re: [IC-706Mk2G] Who's got the Best Price on the 706MKIIG Now?

Yahoo group: IC-706Mk2G
Date: 2001-03-03 00:57:33 UTC
From: Murray Lampert
Topic: 588 Message: 589

Try Roger at R & L Electronics, Hamilton, Ohio. I just did the RFQ (Request for Quotation) thing with several dealers and they were among the best pricing with the BEST service anywhere (I will attest to the most accomodating and best service personally.... and I don't give compliments easily). I just ordered mine from there... with the AH4 autotuner the whole thing came to something like $1183.

You will no doubt receive reports from others as to their personal preferences... I can only vouch for R & L. They have both my business and my recommendation.

R & L Electronics
www.randl.com
1315 Maple Ave.
Hamilton, OHIO 45011

800-221-7735

roger@...

By the way... I bought more than just the 706. I found their prices on accessories to also be exceptionally good. I loaded the 706 up and will be picking it up on Monday. See you in the pileups.

73
Murray VE3HI

P.S. I am not affiliated with R and L... just a real happy customer so far.

On 2 Mar 01, at 19:22, Keith LaBorde wrote:

> Hello,
>
> Looking to purchase another new 706MKIIG for my second vehicle.
> Anyone know who has the best price these days ?
>
> 73's
> Keith
> WD5BJQ
>
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>
>

590. IC 706 MKIIG control software

Yahoo group: IC-706Mk2G
Date: 2001-03-03 06:38:55 UTC
From: Phil (ON4BAW)
Topic: 590 Message: 590

Hello all,

I'm looking for any kind of software to controle my IC-706MKIIG
I like to download and upload memory settings, but other functions are
welcome.
Has anyone knowledge of URL's with good apps ?

Best 73's de Phil

on4baw@...
http://users.pandora.be/on4baw

591. RE: Who's got the Best Price on the 706MKIIG Now?

Yahoo group: IC-706Mk2G
Date: 2001-03-04 22:51:49 UTC
From: Keith LaBorde
Topic: 588 Message: 591

Wow! That sounds like a great deal!
I wonder if Icom is getting ready to release a replacement?
I have been checking there website in Japan every now and then,
but have not seen any new pictures.

The price in Orlando? Never seen any so low..
It could be the price on the dollar vs. the yen that may be helping too.

Thanks again,

Keith LaBorde
AS/400 Information Technology Consultant
Primary Email: klaborde@...

Amateur Radio Station WD5BJQ
Web Page: http://www.qsl.net/wd5bjq
Email: wd5bjq@...

-----Original Message-----
From: Benjamin Blavat [mailto:bblavat@...]
Sent: Sunday, March 04, 2001 2:10 PM
To: wd5bjq@...
Subject: re: Who's got the Best Price on the 706MKIIG Now?

HI Keith,

Ordered mine from www.KJIelectronics.com $899.00 for new fresh stock. I
heard they were selling for $800 at the Orlando hamboree, so maybe going to
the next one in your area...

73's from W4BEN,
Benjamin Blavat

592. SM-20 Desk Mic.

Yahoo group: IC-706Mk2G
Date: 2001-03-05 02:09:26 UTC
From: George Matyaszek
Topic: 592 Message: 592

Is there anyone currently using the SM-20 desk mike?
George, KB9YUR, Berwyn,IL.

593. Re: [IC-706Mk2G] SM-20 Desk Mic.

Yahoo group: IC-706Mk2G
Date: 2001-03-05 12:41:10 UTC
From: Keith LaBorde
Topic: 592 Message: 593

Hello George,

I tried using my SM20 and received to much RF Feedback.
The amplifer in the mike was also too hot.
I switched to the SM6, and have the settings under the
mike set to the lowest possibile, and it works Great.

Keith
DE WD5BJQ

>From: "George Matyaszek" <matecom@...>
>Reply-To: IC-706Mk2G@yahoogroups.com
>To: IC-706Mk2G@yahoogroups.com
>Subject: [IC-706Mk2G] SM-20 Desk Mic.
>Date: Mon, 05 Mar 2001 02:09:26 -0000
>
>Is there anyone currently using the SM-20 desk mike?
> George, KB9YUR, Berwyn,IL.
>
>
>
>
>Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>
>

_____
Get your FREE download of MSN Explorer at http://explorer.msn.com

594. Re: [IC-706Mk2G] SM-20 Desk Mic.

Yahoo group: IC-706Mk2G
Date: 2001-03-05 12:46:20 UTC
From: K1DPM@aol.com
Topic: 592 Message: 594

In a message dated 3/5/01 4:42:14 AM Pacific Standard Time,
wd5bjq@... writes:

> Hello George,
>
> I tried using my SM20 and received to much RF Feedback.
> The amplifer in the mike was also too hot.
> I switched to the SM6, and have the settings under the
> mike set to the lowest possibile, and it works Great.
>
> Keith
> DE WD5BJQ
>
>

The SM-8 is also a viable option in my opinion.

Dick, K1DPM

First licensed in 1957. AMI Member.
AM Station: Johnson Viking Ranger I, Hallicrafters SX-100
HF Station: ICOM IC-756PRO, Alpha 99
Collector of MINT '50-60s vintage Amateur radio equipment.

595. Auction: ICOM 706MKII V.15 DSP Factory Installed

Yahoo group: IC-706Mk2G
Date: 2001-03-05 22:16:28 UTC
From: Keith LaBorde
Topic: 595 Message: 595
Attachments: 1 described; binary payloads are missing from this source WARC

Hello Icom Users..
I purchase a New Icom 706mkiig today, and listed my older one for Auction.
If you know anyone who wants a Cream Puff, please follow the link below.

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=1219718149

Title of item: ICOM 706MKII V.15 DSP Factory Installed
Minimum bid: $300.00
Reserve price (if any): $0.00
Quantity: 1
Auction Ends on: Thursday, Mar 15, 2001 at 12:04:47 PST

Keith LaBorde
AS/400 Information Technology Consultant
Primary Email: klaborde@...

Amateur Radio Station WD5BJQ
Web Page: http://www.qsl.net/wd5bjq
Email: wd5bjq@...

596. Re: [IC-706Mk2G] RE: Who's got the Best Price on the 706MKIIG Now?

Yahoo group: IC-706Mk2G
Date: 2001-03-06 01:11:18 UTC
From: Rodger N. Bird II
Topic: 588 Message: 596

I bought my IC-706MKIIG from KJI. I have known the owner Gene K2KJI for
years. Gene is at Dayton every year and sells at many hamfests out
East. Great prices and service!

Rodger

At 05:51 PM 3/4/01 -0500, you wrote:
>Wow! That sounds like a great deal!
>I wonder if Icom is getting ready to release a replacement?
>I have been checking there website in Japan every now and then,
>but have not seen any new pictures.
>
>The price in Orlando? Never seen any so low..
>It could be the price on the dollar vs. the yen that may be helping too.
>
>Thanks again,
>
>
>Keith LaBorde
>AS/400 Information Technology Consultant
>Primary Email: klaborde@...
>
>Amateur Radio Station WD5BJQ
>Web Page: <http://www.qsl.net/wd5bjq>http://www.qsl.net/wd5bjq
>Email: <mailto:wd5bjq@...>wd5bjq@...
>
>
>-----Original Message-----
>From: Benjamin Blavat [mailto:bblavat@...]
>Sent: Sunday, March 04, 2001 2:10 PM
>To: wd5bjq@...
>Subject: re: Who's got the Best Price on the 706MKIIG Now?
>
>HI Keith,
>
>Ordered mine from
><http://www.KJIelectronics.com>www.KJIelectronics.com $899.00 for new
>fresh stock. I heard they were selling for $800 at the Orlando hamboree,
>so maybe going to the next one in your area...
>
>73's from W4BEN,
>Benjamin Blavat
>
>Yahoo! Groups Sponsor
><http://rd.yahoo.com/M=163100.1330039.2920210.2/D=egroupmail/S=1700034690:N/A=524804/*htt

p://www.classmates.com/index.tf?s=2629>
>Click here for Classmates.com
>
>Your use of Yahoo! Groups is subject to the
><http://docs.yahoo.com/info/terms/>Yahoo! Terms of Service.

597. VFO Scan problem

Yahoo group: IC-706Mk2G
Date: 2001-03-11 14:27:36 UTC
From: paul.macphee@wcom.com
Topic: 597 Message: 597

I just noted a strange VFO scan issue on my MKIIg.

I wanted to scan the FM portion of 6m. In VFO A, when I tune to 52.000 fm mode, and hit the scan button (S2), the radio jumps to 144.000 and starts scanning. I am unable to scan the FM 6m portion of the band.

Anyone else see this behavior?

73
kb1fls

598. Re: [IC-706Mk2G] VFO Scan problem

Yahoo group: IC-706Mk2G
Date: 2001-03-11 15:49:05 UTC
From: Victor M.
Topic: 597 Message: 598

KB1FLS,

Just tried scanning from 52.000 FM on my mkiig. It immediately jumped to 2M
... because it was in MEMORY mode!!

As soon as it was switched to VFO it scanned upward from 52.000 FM just
fine.

Are you SURE you were in VFO A or B?

Vic, KE4QJK

----- Original Message -----
From: <paul.macphee@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Sunday, March 11, 2001 9:27 AM
Subject: [IC-706Mk2G] VFO Scan problem

> I just noted a strange VFO scan issue on my MKIIg.
>
> I wanted to scan the FM portion of 6m. In VFO A, when I tune to
> 52.000 fm mode, and hit the scan button (S2), the radio jumps to
> 144.000 and starts scanning. I am unable to scan the FM 6m portion of
> the band.
>
> Anyone else see this behavior?
>
> 73
> kb1fls
>
>
>
>
>
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>
>
>

599. problems with address

Yahoo group: IC-706Mk2G
Date: 2001-03-11 15:49:00 UTC
From: danilo datres
Topic: 599 Message: 599

hello om, i have the ic-706mkg and icr -7000 by icom.
these radios are connected with ct 17 .the address of icr-7000 is 8 and the address of 706 is 4eh .
When i change frequency on ic r 7000 , the frequency change on 706. it is no correct. with the ic r71 i have no problem .
many thanks for any help from iw3btd danilo

600. Re: [IC-706Mk2G] VFO Scan problem

Yahoo group: IC-706Mk2G
Date: 2001-03-11 16:26:22 UTC
From: Paul MacPhee
Topic: 597 Message: 600

Victor,

Thanks for your note.....

I just figured out what is going on...It is the scan limits I had programmed in.

After observing the scan pattern, I noticed that it coincided with the Edge frequencies I had stored in 1a and 1b. Increasing 1b to 54.000 now allows me to scan the fm portion of 6m...

kb1fls

----- Original Message -----
From: "Victor M." <ke4qjk@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Sunday, March 11, 2001 10:49 AM
Subject: Re: [IC-706Mk2G] VFO Scan problem

> KB1FLS,
>
> Just tried scanning from 52.000 FM on my mkiig. It immediately jumped to 2M
> ... because it was in MEMORY mode!!
>
> As soon as it was switched to VFO it scanned upward from 52.000 FM just
> fine.
>
> Are you SURE you were in VFO A or B?
>
> Vic, KE4QJK
>
> ----- Original Message -----
> From: <paul.macphee@...>
> To: <IC-706Mk2G@yahoogroups.com>
> Sent: Sunday, March 11, 2001 9:27 AM
> Subject: [IC-706Mk2G] VFO Scan problem
>
>
> > I just noted a strange VFO scan issue on my MKIIg.
> >
> > I wanted to scan the FM portion of 6m. In VFO A, when I tune to
> > 52.000 fm mode, and hit the scan button (S2), the radio jumps to
> > 144.000 and starts scanning. I am unable to scan the FM 6m portion of
> > the band.
> >

> > Anyone else see this behavior?
> >
> > 73
> > kb1fls
> >
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601. ah-4 pickup truck installation

Yahoo group: IC-706Mk2G
Date: 2001-03-14 20:53:34 UTC
From: kc8loc@yahoo.com
Topic: 601 Message: 601

Hey all,

Has anyone installed the mk2g and the ah-4 into a pickup truck??

I would like to discuss mounting points for all components.

Mine is as follows,,,

remote head on dash with velcro Split bead choke on both ends...

main part of radio on hump grounded to dash with braid...

antenna switch about 2 feet from radio for 2 different antenna options,ah-4 and hamstick, switch is grounded,,,

coax rg8x and power cable routed through grommet in firewall...

Power from spare battery which is for accesorys only...

tuner cable ran thru hole under driver seat....

tuner mounted in bed of truck right in front of tailgate,grounded to bed and frame with two ground cables...

antenna wire rg8 without braid is run through a hole in floor of bed...

antenna is mounted about a foot away on a ball mount on the bumper,length of wire, about 18"...

antenna is 21" hustler mast with homebrew coil and 102" ss whip...

altogether about 25' of "wire"...

still not optimal results on all bands....

looking for help with SIMILAR setup...

I appreciate those of you with screwdriver antennas telling me to switch to another type of antenna, however, I have an un recouperable investment in the ah-4 so I would like to get it working...

I know it can be done...

BTW the problems were the same before I added the coil to the antenna.

Thanks for your reading this, and reply any way you see fit.

TNX

TOM

602. AH-4 pickup truck installation

Yahoo group: IC-706Mk2G
Date: 2001-03-15 12:38:26 UTC
From: David H. Hatch - N9ZRT
Topic: 602 Message: 602

Tom wrote...

tuner mounted in bed of truck right in front of
tailgate, grounded to bed and frame with two ground cables...

antenna wire rg8 without braid is run through a hole in floor of
bed...

antenna is mounted about a foot away on a ball mount on the
bumper,length of wire, about 18"...

antenna is 21" hustler mast with homebrew coil and 102" ss
whip...

altogether about 25' of "wire"...

still not optimal results on all bands....

looking for help with SIMILAR setup...

Dave replies...

Hi Tom,

I use an SGC 321 antenna coupler with a 102 inch whip only. My
coupler finds a match on most HF bands with this setup. It's a
compromise, but it gives excellent signal reports.

If I were you, I would drop down to the 102" only, and see how
the AH-4 does findng a match there.

If you are still stuck, the boys at the Smartuner's list may be
able to assist you...

http://groups.yahoo.com/group/sgc-smartuners

Dave / N9ZRT

603. AH-4

Yahoo group: IC-706Mk2G
Date: 2001-03-16 17:16:44 UTC
From: Dan Puccio
Topic: 603 Message: 603

I heard similar information when I bought my AH-4. I don't know why, but it was recommended to *not* use any external inductance (or a resonant antenna). This tuner is made for "random wire."

My set up is the AH-4 with a 102" (with a 6" spring), and it will match everywhere between 6 and 75 meters. I used braid for the grounding on both the tuner and radio.

If you are interested, I could post more details or email pictures.

Dan

<snip>

antenna is 21" hustler mast with homebrew coil and 102" ss whip...

altogether about 25' of "wire"...

still not optimal results on all bands....

looking for help with SIMILAR setup...

Dave replies...

<snip>

If I were you, I would drop down to the 102" only, and see how the AH-4 does findng a match there.

If you are still stuck, the boys at the Smartuner's list may be able to assist you...

http://groups.yahoo.com/group/sgc-smartuners

Dave / N9ZRT

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606. Queries

Yahoo group: IC-706Mk2G
Date: 2001-03-17 20:50:48 UTC
From: John Przychocki
Topic: 606 Message: 606

Was wondering how far up does the 706 mkIIg recieve on 440?I like to listen to Shadow traffic and stuff up in the 470-490 area. Is the radio also able to put Names to freq... Also is there a program to program the memory?

Thanks in advnace.

607. Press Release

Yahoo group: IC-706Mk2G
Date: 2001-03-18 04:35:52 UTC
From: David H. Hatch - N9ZRT
Topic: 607 Message: 607

Hi all...

This was done on a 706MKIIG...

FOR IMMEDIATE RELEASE

CONTACT:
David Herbert Hatch - N9ZRT
The Live-Wire Group
oslc@...
http://www.wireservices.com/livewire.html

First QSO Between Two "Ionic Fluid Antennas" [Liquid]

GREEN BAY, WISCONSIN - March 17, 2001. The Live-Wire Group, an Amateur Radio organization in the USA, recorded the first "Liquid Antenna" to "Liquid Antenna" QSO today. Liquid antennas are a new concept developed on The Live-Wire Group and are currently being experimented with by the group's members.

The QSO took place on St. Patrick's Day, Saturday - March 17, 2001, 1719 Zulu on SSB at 18.157.50 MHz. The participating stations were WH2AAT in Orange Park, Florida and N9ZRT in Green Bay, Wisconsin. Both stations were operating on 10 foot tall x 2 inch wide "columns of ionic fluid" [In this case, concentrated saltwater]. Also participating in the QSO was W8ZU in Glen Rock, Pennsylvania who was using a conventional antenna. Two Live-Wire Group members, N7PPF and KJ6AP, witnessed the QSO from their stations in Riverside, California and Vancouver, Washington, respectively.

Members of the Live-Wire Group have been experimenting with the Ionic Fluid Antennas [IFAs] for over six months and there have been excellent reports on the antenna's performance. In most cases the liquid antennas are operated in the vertical position. The RF is fed into the base of the antenna through several three-inch long copper probes that are exposed to the conductive liquid.

Live-Wire members continue to experiment with this new antenna concept in various forms including liquid dipoles and "pump-able to resonant length" verticals.

The Live-Wire Group exists those Amateur Radio operators who enjoy experimenting with creative and simple antennas using "Yankee Ingenuity" often in portable-outdoor settings. There is no membership fee. The Live-Wire Group can be accessed via the Internet at http://www.wireservices.com/livewire.html.

609. Ionic Fluid Antenna

Yahoo group: IC-706Mk2G
Date: 2001-03-18 23:57:58 UTC
From: David H. Hatch - N9ZRT
Topic: 609 Message: 609

Steve wrote...

Date: Sat, 17 Mar 2001 20:55:36 -0800 From:
sseeger@... Subject: RE: Press Release

Salt is extremely lossy. You'd do better with a regular metal 10 foot pole and a tuner. Try mercury or sulferic acid and pumping the liquid to different levels to tune it. Much better conducting than salt water.

So what's the point of using salt water when it's so lossy? You're losing most of the energy heating the salt, and thus the water. Whatever the antenna current is you'll have enormous I squared R loss. What's the radiation resistance come out to be? How about the AC resistance of the column?

Steve

N9ZRT replies...

Hi Steve. Thanks for your note. As you may have read in the press release, we are already working on a "pumbable to resonant length" version.

Also, we are not binding ourselves to saltwater as the only ionic fluid. However, saltwater is the safest and most economical ionic fluid for us.

Also, as you may know, the more salt that is dissolved in the water, the more conductive it is. Our batch is at a specific gravity level far higher than seawater.

Much is yet to be experimented with this.

Thanks for your input. By the way, nothing but super audio reports with the 706 resonating through saline.

Dave - N9ZRT at The Live-Wire Group
http://www.wireservices.com/livewire.html

611. RE: [IC-706Mk2G] Digest Number 219

Yahoo group: IC-706Mk2G
Date: 2001-03-20 16:58:04 UTC
From: Bill Mechura
Topic: 611 Message: 611

Don't know that this is the proper forum for antenna talk but g-whiz Steve don't put such a damper on their antenna work. I'm really surprised, normally, you have great inputs...Sounds like they are having fun experimenting and starting to see some results!

Stop by in the future David with an update...by the way, are you using a 706? How does it react when your in the tune mode (assuming you have the 10 watt module)? Mine will dump off within a second if it is too far from resonant.

Bill
KA5G
-----Original Message-----
From: IC-706Mk2G@yahoogroups.com [mailto:IC-706Mk2G@yahoogroups.com]
Sent: Tuesday, March 20, 2001 5:40 AM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Digest Number 219

There is 1 message in this issue.

Topics in this digest:

1. RE: Ionic Fluid Antenna
From: sseeger@...

Message: 1
Date: Mon, 19 Mar 2001 07:46:08 -0800
From: sseeger@...
Subject: RE: Ionic Fluid Antenna

Although it's true that the more salt you add, the more conductive it is, but it's still lossy as heck compared to a real piece of metal. Also, there is still skin effect in a setup like yours. This "pool ball efect" thing you talk about on your website doesn't fly. I've had great reports resonating a 80 meter dipole on 40 meters, even with 99.5% loss in the coax. It's all in the signal path.

Steve

> -----Original Message-----
> From: David H. Hatch - N9ZRT [mailto:oslc@...]
> Sent: Sunday, March 18, 2001 3:58 PM
> To: IC-706Mk2G@yahoogroups.com
> Subject: [IC-706Mk2G] Ionic Fluid Antenna

>
>
> Steve wrote...
>
> Date: Sat, 17 Mar 2001 20:55:36 -0800 From:
> sseeger@... Subject: RE: Press Release
>
> Salt is extremely lossy. You'd do better with a regular metal 10
> foot pole and a tuner. Try mercury or sulferic acid and pumping
> the liquid to different levels to tune it. Much better conducting
> than salt water.
>
> So what's the point of using salt water when it's so lossy?
> You're losing most of the energy heating the salt, and thus the
> water. Whatever the antenna current is you'll have enormous I
> squared R loss. What's the radiation resistance come out to be?
> How about the AC resistance of the column?
>
> Steve
>
>

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613. Re: [IC-706Mk2G] Digest Number 219

Yahoo group: IC-706Mk2G
Date: 2001-03-21 11:30:32 UTC
From: Daniel Collings
Topic: 611 Message: 613

Not trying to be smart or anything. I'm not Mr Physics here. It sounds like a cool idea to have in the tool box. Lets ay i'm McGiver. I've got this cool ICOM 706 and the terrorist took my antenna. In an emergency it might come in handy even if it is a little lossy (or a lot).
I just wanted to say I appreciate the imput from both people. I'ts all good info cause it makes me think.

DC

sseeger@... wrote:

> Bill, I didn't mean to be so critical of David. It's just that he came in
> here telling us all about this Ionic Fluid Antenna as if it was some great
> antenna, when in fact it's just like loading up a resistor. I was talking to
> a friend of mine, Ken Kitlas, KD6OBU, who has a masters in Physics and
> Chemistry. He said that even with the highest possible amount of salt you
> could get to dissolve in the water you'd still have high loss. Ionized water
> is great for causing arcs when dumping it on your radio but the losses are
> too high for an antenna. I could see a less effective antenna being a great
> accomplishment if it were of some benefit to the ham community, as in say an
> easy way to get a signal out while portable or under space limitations. If
> it were less effective, but actually worthwhile in some conditions then it'd
> be great. However, these guys are going out of their way to add loss to an
> antenna system (lots of loss) when you can just as easily use a metal
> radiator. If you want to do something great with fluid, then take a metal
> whip, encase it in a tube filled with refrigerated liquid helium cooled to
> less than 1 degree Kelvin and watch it superconduct. Now that'd be a good
> radiator.
>
> Call me old fashion, but I don't see the need to do extra work when you get
> less benefit.
>
> On the other hand, if they set it up in such a fashion that they change the
> level of fluid to get it to tune from say, 40 and higher in a vertical, that
> would be damn cool. You could have one vertical with one hell of a ground
> and you won't need an antenna tuner. The loss in this antenna being tunable
> could be made less than the loss in a tuner perhaps, and you could still
> feed it with a 50 ohm line. I will give them plenty of credit and probably
> ask for more information when they figure that one out. :)
>
> David, I'm just being the skeptic here. Please don't take offense. :)
>
> Steve AI6Q
>
> -----Original Message-----
> From: Bill Mechura [mailto:bill.mechura@...]

> Sent: Tuesday, March 20, 2001 8:58 AM
> To: IC-706Mk2G@yahoogroups.com
> Subject: RE: [IC-706Mk2G] Digest Number 219
>
> Don't know that this is the proper forum for antenna talk but g-whiz Steve
> don't put such a damper on their antenna work. I'm really surprised,
> normally, you have great inputs...Sounds like they are having fun
> experimenting and starting to see some results!
>
> Stop by in the future David with an update...by the way, are you using a
> 706? How does it react when your in the tune mode (assuming you have the 10
> watt module)? Mine will dump off within a second if it is too far from
> resonant.
>
> Bill
> KA5G
>
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/

614. Response to KA5G

Yahoo group: IC-706Mk2G
Date: 2001-03-21 11:55:56 UTC
From: David H. Hatch - N9ZRT
Topic: 614 Message: 614

KA5G wrote...

Stop by in the future David with an update...by the way, are you using a 706? How does it react when your in the tune mode (assuming you have the 10 watt module)? Mine will dump off within a second if it is too far from resonant.

Dave replies...

Hi Bill, and the group.

Some of the text below will appear in my IFA FAQ. This text will also be cross posted to "The Live-Wire Group" and "The Smartuners Group".

Yes, I am using a 706MKIIG happily married to an SGC-231 Smartuner. Before I go on, let me give you some background.

First, let me make an admission outright... I am not deeply technical. I am more of a wordsmith than a electronics guy. I am half-Amish, one quarter Curious mixed with another quarter of Creative. Looking back, not knowing alot about these technical things has allowed me to work without pre-set fences [Pre-concieved ideas that hold us back].

Let's talk hardware.

The Smartuner is quite the gadget. Simply press the tune button on the 706 [It wires into the acc. jack] and she will find a match on most anything. It was the fun of playing with things like my 17' aluminum canoe as a mobile antenna. that told me, "This thing [coupler] will find a match on most anything."

I started to read up on counterpoises. I knew the term "Ground", but "Counterpoise" was new to me. The smartuner's dependence on a great counterpoise is paramount to it's performance. I had to learn that through trial and error and error and error. SGC has a whole list of creative counterpoises they suggest... fences; cars lined up bumber to bumper; cables tossed in a lake; highway guardrails; seawater... SEAWATER! These may be old hat to most of you, but I was intoxicated with discovery, it was

all new to me. "Hmmm... why not put some of that saltwater in a PVC pipe?" That might work as an antenna? If anything can find a match on it, the SGC coupler can! That is how this IFA all began.

Saltwater is a lossy conductor? Maybe so, but it works. After several very successful nights of contacts on the IFA, I went to the Internet and found an "Ionic Fluids" website [Fluids that conduct electricity]. I wrote to a chemical engineer at that site and asked about the "best batch" of ionic fluids for an antenna application. I wanted to know the blend that would be the best conductor, and have the least resistance. He replied back that ionic fluids would not work in an antenna application. I kindly replied that I tried it and just talked to Australia on my liquid antenna. He replied back, "I'll be damned; I thought you needed a conductor (electronic) to have an antenna, but one of my colleagues pointed out that that's not right. Why not use a wire, though?"

Because this has never been done before [Except with a string dipped in seawater, or "pea" when in an emergency situation]!

Thomas Alva got the first glow out of a lousy filament, but it worked. Test after test and failure after failure gave birth to how we make our way to the bathroom in the middle of the night. This IFA may become nothing, and if so, all that would be lost is some time in the Fun Lab. Other fluids need to be tested, always keeping safety first. Shapes, lengths and variations on conventional antennas need to be tried. The variables that remain to be tested are only in our imagination.

There are no fences.

I am able to tune the IFA within seconds on 10-80 meters using my SGC 231 antenna coupler. The IFA listens like a kid in the front row of class on the first day of school, and "talks" on all tested bands with more than acceptable results. Is it a breakthrough wonder-antenna? I don't think so, but it sure is fun. I have worked stations in Denmark, Israel, Australia, Prince Edward Island, and points all over the states on various bands.

It often hangs from a tree in my yard with my 1946 Willys as the counterpoise beneath it. On several occasions, after describing the antenna during a

QSO, one station after another calls me. There have even been small pileups when stations want to work this antenna... They have been reading the mail and are curious.

Hams I have QSOed with on the IFA either laugh or fall off their chair. A common reaction is, "That is intruiging!" I agree, I hear later that some did not believe me during the QSO.

We welcome you to jump in on the testing. We only ask that you credit this station with the concept. Much of this text will reappear in our IFA FAQ.

Can we rouse a body of 2 million hams to experiment with this? Not all but some. Put on your labcoat and join in.

If you are interested in assisting with the tests, we ask that you do so within "The Live-Wire Group" This way we can all stay in touch on our progress...

"The Live-Wire Group"

http://www.wireservices.com/livewire.html

Thanks for your time,

Dave - N9ZRT

617. Response to AI6Q

Yahoo group: IC-706Mk2G
Date: 2001-03-21 17:30:15 UTC
From: David H. Hatch - N9ZRT
Topic: 617 Message: 617

AI6Q writes...

"Now, have a switch at your station that controls a pump that pumps your saltwater from a tank of some kind into the antenna...."

N9ZRT replies..

Hi Steve and all. Thanks for your comments, the key part included above.

The "Pumpable-to-resonant-length" version has been on the drawing board for quite sometime, and mentioned in the press release, as well as the other postings. We are working on it.

Will keep you posted.

No matter what, we are having fun.

73,

Dave

620. Re: [IC-706Mk2G] schedule

Yahoo group: IC-706Mk2G
Date: 2001-03-21 18:16:38 UTC
From: caf@omen.com
Topic: 617 Message: 620

When the next Gov. Davis blackout hits, enjoy the low QRN
and make contacts from your car!

Chuck Forsberg WA7KGX N2469R caf@... www.omen.com
Widget need a Brain Drain? Check out Industrial ZMODEM(Tm)
Omen Technology Inc The High Reliability Software
POB 4681 Portland OR 97208 503-614-0430 FAX:503-629-0665

622. LCD display bright/dim adjustment?

Yahoo group: IC-706Mk2G
Date: 2001-03-27 12:06:52 UTC
From: radiolists@yahoo.com
Topic: 622 Message: 622

Is there a way to adjust the brightness of the LCD display? I'll be
mounting my control head up near my dashboard, and it would
be nice I could dim the display at night. I looked through the
manual and searched around the web and didn't find anything,
but I thought it might be worth asking here.

623. RE: [IC-706Mk2G] LCD display bright/dim adjustment?

Yahoo group: IC-706Mk2G
Date: 2001-03-27 14:50:44 UTC
From: tmwebb@ionet.net
Topic: 622 Message: 623

There is a way to dim the display; look in the 'Setup' portion of the menu.
There are only two levels; it isn't variable.

Tom Webb, WA9AFM/5

On Tue, 27 Mar 2001 12:06:52 -0000 you wrote:

>
> Is there a way to adjust the brightness of the LCD display? I'll be
> mounting my control head up near my dashboard, and it would
> be nice I could dim the display at night. I looked through the
> manual and searched around the web and didn't find anything,
> but I thought it might be worth asking here.
>
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624. RE: [IC-706Mk2G] LCD display bright/dim adjustment?

Yahoo group: IC-706Mk2G
Date: 2001-03-27 16:49:42 UTC
From: Peter Moran
Topic: 622 Message: 624

Just hold down the lock button and power on, then go to menu item 4, this
gives the options, off, Lo and Hi.

Peter <<MM0CEZ>>

-----Original Message-----
From: radiolists@... [mailto:radiolists@...]
Sent: 27 March 2001 13:07
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] LCD display bright/dim adjustment?

Is there a way to adjust the brightness of the LCD display? I'll be
mounting my control head up near my dashboard, and it would
be nice I could dim the display at night. I looked through the
manual and searched around the web and didn't find anything,
but I thought it might be worth asking here.

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625. IC-706MKIIG and AH-4 antenna coupler

Yahoo group: IC-706Mk2G
Date: 2001-04-10 16:01:12 UTC
From: k8swd@arrl.net
Topic: 625 Message: 625

Hi all--just getting on the group and reviewed some earlier posts about the AH-4 coupler. I am using this coupler with a G and have it mounted to an aluminum plate that is fixed to the roof rack on my Suburban. Next to coupler is ball mount and am feeding with short wire to base of spring, rather than base of ball. I am using a 102" whip with an additional foot of mast for a total spring and disconnect length of about 10 feet or so. Tunes fine every band except 6 meters--here the rig cut back in power to less than half. Every now and then I do get a good match however! I have two HD ground straps to the vehicle and the rig is grounded. I have tried all sorts of antennas, including SGC-303 whip. No good matches on 6 meters. Light bulb will tune on 6 fine so coupler is working. I also have an SGC-235 and SGC-230 couplers and am somewhat familar with coupler principles and set up, but 6 meters baffles me with this rig. Any clues?

626. Re: [IC-706Mk2G] IC-706MKIIG and AH-4 antenna coupler

Yahoo group: IC-706Mk2G
Date: 2001-04-10 16:35:26 UTC
From: caf@omen.com
Topic: 625 Message: 626

You antenna may be antiresonant at 6 meters - try shortening
it by a few feet.

Chuck Forsberg WA7KGX N2469R caf@... www.omen.com
Widget need a Brain Drain? Check out Industrial ZMODEM(Tm)
Omen Technology Inc The High Reliability Software
POB 4681 Portland OR 97208 503-614-0430 FAX:503-629-0665

629. Re: [IC-706Mk2G] IC-706MKIIG and AH-4 antenna coupler

Yahoo group: IC-706Mk2G
Date: 2001-04-10 19:41:55 UTC
From: rmowery@dialpoint.net
Topic: 625 Message: 629

It may be that the antenna is the wrong length to work on 6 meters with the tuner. The impedance is probably very high as the antenna is around a 1/2 wavelength or longer. The tuner is probably designed for very low impedances as usually is found in mobile antennas and not the very high impedance you probably have.

k8swd@... wrote:
>
> Hi all--just getting on the group and reviewed some earlier posts
> about the AH-4 coupler. I am using this coupler with a G and have it
> mounted to an aluminum plate that is fixed to the roof rack on my
> Suburban. Next to coupler is ball mount and am feeding with short
> wire to base of spring, rather than base of ball. I am using a 102"
> whip with an additional foot of mast for a total spring and
> disconnect length of about 10 feet or so. Tunes fine every band
> except 6 meters--here the rig cut back in power to less than half.
> Every now and then I do get a good match however! I have two HD
> ground straps to the vehicle and the rig is grounded. I have tried
> all sorts of antennas, including SGC-303 whip. No good matches on 6
> meters. Light bulb will tune on 6 fine so coupler is working. I
> also have an SGC-235 and SGC-230 couplers and am somewhat familar
> with coupler principles and set up, but 6 meters baffles me with this
> rig. Any clues?
>
>
>
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630. Re: [IC-706Mk2G] IC-706MKIIG and AH-4 antenna coupler

Yahoo group: IC-706Mk2G
Date: 2001-04-10 20:49:09 UTC
From: Rudolph M. Marcelletti
Topic: 625 Message: 630
Attachments: 2 described; 2 payloads recovered; 2 recovered files are retained separately and not shown in this PDF

OK--that is what I thought. Right after I posted to the group today, the darn thing matched several freqs on 6 meters just fine and rig output full power. It is finicky I tell you! I have tried a full 6 meter quarter wave whip with same results. Maybe it is just my coupler? I have tried: Shorty and standard Hustler masts with 10, 15, 17, 20, 40 and 75 meter resonators, 54" Hustler mast alone; 54" cut down whip; 102" whip and spring; the 102" whip, spring, plus a foot of extra mast; the former plus a 4 foot Hustler mast (14 feet now!). Finicky with them all, however, the 10 foot mast/whip/spring combo works the best on all the other bands (considering what it is) and seems to get the best match on 6. Instructions say to avoid ½ wave lengths and multiples (102" plus 6" spring = ½ wave on 6 meters!) so I thought the extra foot of mast under the whip would work better and take it out of the ½ wave area. Coupler works fine in portable operation on all bands with 23 feet of wire over radials. Icom whip and spring totals 8.5 feet rather than 108" I wonder why? Well, it all was a temporary solution until SGC sent me a new 500 watt coupler on warranty replacement, but it got cold and I got lazy. But now it is warm and I will can the Icom and go back to 500 watts on the SGC system anyway. But I would like to figure out this confounded problem!
-----Original Message-----
From: rmowery@dialpoint.net <rmowery@...>
To: IC-706Mk2G@yahoogroups.com <IC-706Mk2G@yahoogroups.com>
Date: Tuesday, April 10, 2001 16:30
Subject: Re: [IC-706Mk2G] IC-706MKIIG and AH-4 antenna coupler

It may be that the antenna is the wrong length to work on 6 meters with
the tuner. The impedance is probably very high as the antenna is around
a 1/2 wavelength or longer. The tuner is probably designed for very low
impedances as usually is found in mobile antennas and not the very high
impedance you probably have.

k8swd@arrl.net wrote:
>
> Hi all--just getting on the group and reviewed some earlier posts
> about the AH-4 coupler. I am using this coupler with a G and have it
> mounted to an aluminum plate that is fixed to the roof rack on my
> Suburban. Next to coupler is ball mount and am feeding with short
> wire to base of spring, rather than base of ball. I am using a 102"
> whip with an additional foot of mast for a total spring and
> disconnect length of about 10 feet or so. Tunes fine every band
> except 6 meters--here the rig cut back in power to less than half.
> Every now and then I do get a good match however! I have two HD
> ground straps to the vehicle and the rig is grounded. I have tried
> all sorts of antennas, including SGC-303 whip. No good matches on 6
> meters. Light bulb will tune on 6 fine so coupler is working. I
> also have an SGC-235 and SGC-230 couplers and am somewhat familar
> with coupler principles and set up, but 6 meters baffles me with this
> rig. Any clues?

>
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631. help for sm8 and ic 706..

Yahoo group: IC-706Mk2G
Date: 2001-04-11 18:22:29 UTC
From: danilo datres
Topic: 631 Message: 631

hello Om , i'm iw3btd danilo from north italy.
i want the diagram of the mike sm8 by icom for the ic 706mk2g.
can you help me ??
many thanks in advance from iw3btd danilo

632. Re: [IC-706Mk2G] help for sm8 and ic 706..

Yahoo group: IC-706Mk2G
Date: 2001-04-11 18:45:18 UTC
From: Rudolph M. Marcelletti
Topic: 631 Message: 632
Attachments: 2 described; 2 payloads recovered; 2 recovered files are retained separately and not shown in this PDF

I am not sure what you are after--a picture of the mic or a wiring diagram. I am presently using an Icom SM-8 desk mic with my Icom radios. Works great. The up/down buttons are nice to have with such a small radio. I have the 2nd cable going to either my IC-706MKII, IC-735, or my IC-2340H. I think the SM-8 mic came out in single cable format with around the time the IC-735 was released. Anyway, the SM-8 mic, as well as the SM-6, and SM-20, come standard with the older round 8 pin connectors. You need to get the OPC-589 8 pin to modular jack adapter. So AT&T phone cords have the same plug and you can use this. If you can find a plug on an 8 conductor cord, you could cut this off and make your own adapter by just adding the mate to the other end. I bought the Icom adapter cord just because I was too lazy to wait for the parts to show up at a swap meet and also because I hate soldering mic connectors! Hope this helps.
-----Original Message-----
From: danilo datres <danidat@...>
To: ic-706mk2g@yahoogroups.com <ic-706mk2g@yahoogroups.com>
Date: Wednesday, April 11, 2001 14:22
Subject: [IC-706Mk2G] help for sm8 and ic 706..

hello Om , i'm iw3btd danilo from north italy.
i want the diagram of the mike sm8 by icom for the ic 706mk2g.
can you help me ??
many thanks in advance from iw3btd danilo

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633. PortaVenture Invite from N9ZRT

Yahoo group: IC-706Mk2G
Date: 2001-04-20 14:27:56 UTC
From: Dave
Topic: 633 Message: 633

Howdy howdy howdy,

From a hill high above and far away from the floods of the
Mississippi, a grateful good morning to you all!

Just a reminder, we are one week away from the Spring PortaVenture
hosted by the Live-Wire Group.

You are invited!

Here are the details, and we hope you will join us on the air! Have
some fun, do some Elmering, invite a friend, operate from a unique
location or mode... just have a blast.

Read the guidelines and info sheet here...

http://www.wireservices.com/n9zrt/live-wire/events/porta-1/

Questions? Write me direct,

Dave Hatch - oslc@...
N9RT - Live-Wire Moderator

634. 6 mtr offset i needs help

Yahoo group: IC-706Mk2G
Date: 2001-04-24 01:05:15 UTC
From: n8obu@yahoo.com
Topic: 634 Message: 634

the thing that i have going on is that when i go to 52.525 the radio puts an offset on this simplex freak i use this as an remote base and like the auto offset but cant use it like this can you change the freak range for this or not i use this as an frequency agile remote any help is appreciated n8obu mike

635. Re: [IC-706Mk2G] 6 mtr offset i needs help

Yahoo group: IC-706Mk2G
Date: 2001-04-24 03:32:09 UTC
From: caf@omen.com
Topic: 634 Message: 635

You can turn the offset on or off and then store the lot in a memory location. It's all in the manual. It can do most anything except knock a local Channel two transmitter off the air. (Not much 6 meter activity in Portland Oregon).

Chuck Forsberg WA7KGX N2469R caf@... www.omen.com
Widget need a Brain Drain? Check out Industrial ZMODEM(Tm)
Omen Technology Inc The High Reliability Software
POB 4681 Portland OR 97208 503-614-0430 FAX:503-629-0665

636. Re: [IC-706Mk2G] 6 mtr offset i needs help

Yahoo group: IC-706Mk2G
Date: 2001-04-24 12:51:07 UTC
From: Rudolph M. Marcelletti
Topic: 634 Message: 636
Attachments: 2 described; 2 payloads recovered; 2 recovered files are retained separately and not shown in this PDF

Although it is pretty difficult to comprehend your situation from your post, it appears you must have activated split before saving the frequency to memory, or perhaps a quick split feature. Try putting the frequency into a vfo, being sure not to have any split features or tones etc. active, then re-save to memory.
-----Original Message-----
From: n8obu@... <n8obu@yahoo.com>
To: IC-706Mk2G@yahoogroups.com <IC-706Mk2G@yahoogroups.com>
Date: Monday, April 23, 2001 21:06
Subject: [IC-706Mk2G] 6 mtr offset i needs help

the thing that i have going on is that when i go to 52.525 the radio
puts an offset on this simplex freak i use this as an remote base and
like the auto offset but cant use it like this can you change the
freak range for this or not i use this as an frequency agile remote
any help is appreciated n8obu mike

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637. repost 6 mtr ???//

Yahoo group: IC-706Mk2G
Date: 2001-04-24 22:06:23 UTC
From: n8obu@yahoo.com
Topic: 637 Message: 637

ok ill try to explain again. if i have the radio in vfo mode and i dial across the 6mtr band the radio puts an offset on 52.525 i know i can store it to memory chs but to use this an an freq agile remote i need to change were it thinks simplex is and were repeaters are. sounds simple just to put in an mem channel.but its not that easy ..im using this for an remote on an repeater.using an rlc club controller thanks again mike n8obu. ps. if i turn off the auto off set it is a real pain to teach the users how to put offsets in

638. Revised 706???

Yahoo group: IC-706Mk2G
Date: 2001-04-30 16:35:28 UTC
From: chicken_monkey@yahoo.com
Topic: 638 Message: 638

So are there any rumors of a new IC-706 coming out?
Has anyone heard if there will be a new radio @ Dayton?
Just wondering.

Kent
KB9ZBP

639. Re: [IC-706Mk2G] Revised 706???

Yahoo group: IC-706Mk2G
Date: 2001-04-30 19:36:58 UTC
From: Rudolph M. Marcelletti
Topic: 638 Message: 639
Attachments: 2 described; 2 payloads recovered; 2 recovered files are retained separately and not shown in this PDF

Don't know from who or where I heard it a few months ago--maybe a dealer--the IC-706MKIIG was or is supposed to be the last version in the 706 series. There is really not much room to improve upon it in my opinion. Icom is supposed to be working on something containing a lot more surface mount technology. From what I have heard, I would expect something that combines all the MKIIG features, same output power ratings, plus 1.2 and maybe even 220 and/or 900, another 100 memories or more, in a package slightly larger than the Yaesu FT-718, provide some more heat sink for the additional power. Maybe some more bells and whistles. I don't think there will be an internal battery pack option nor internal antenna tuner. Likely continue to be 11 to 15 volt dependent. I also heard that the strides made in the DSP used in the Pro may be incorporated into both RX & TX on the new rig, although scaled down somewhat, along with a slightly larger, and possible color display. The new rig may or may not be along the lines of the IC-2800, where the control head is separate and not able to mate with the main unit. I like the mating feature--it's a pain to use the 2800 portable. But given the way the approval fell through on the new HT that was to compete with the VX-5, they may keep the G rolling off the assembly lines because it is a winner until they come up with some stiff competition for the VX-5. Just passing on what rumors are around. Don't know if they are true or not--but it sure is nice material to fall asleep and dream about, eh?
-----Original Message-----
From: chicken_monkey@... <chicken_monkey@...>
To: IC-706Mk2G@yahoogroups.com <IC-706Mk2G@yahoogroups.com>
Date: Monday, April 30, 2001 12:37
Subject: [IC-706Mk2G] Revised 706???

So are there any rumors of a new IC-706 coming out?
Has anyone heard if there will be a new radio @ Dayton?
Just wondering.

Kent
KB9ZBP

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640. Portable Battery Pack

Yahoo group: IC-706Mk2G
Date: 2001-05-02 11:48:25 UTC
From: George Matyaszek
Topic: 640 Message: 640

Can anyone recommend a portable battery pack for the MK2G?
I'll be at the Bridgman, MI sand dunes this summner and would like
to operate the radio away from the car. Any suggestions?
George
KB9YUR

641. Re: [IC-706Mk2G] Portable Battery Pack

Yahoo group: IC-706Mk2G
Date: 2001-05-02 16:54:55 UTC
From: Rudolph M. Marcelletti
Topic: 640 Message: 641
Attachments: 3 described; 3 payloads recovered; 2 useful images are shown below; 1 recovered file is retained separately and not shown in this PDF

There is a company that advertises such a system in AES catalog--World Pack is what they call it I think. Made by Portapower or something like that. They also make the radio gloves for the little VX-5 etc. They have small batteries, trickle and quick chargers and solar panels but are pricey. The pack is made for the 706. About $70.00, plus battery and charger. Depending on what weight you are willing to carry and for how far--I would just get a 7 to 18 amp hour rated sealed lead acid battery. Leave the charger behind and make up your cord. I got a nice little power pack at SAM's club for $100.00 that has an 18 AH battery, jumper cables, charger cube, 12 amp cigar jack and 300 watt 2 receptacle inverter attached--but I would not take this into the sand! Be careful about sand in your 706 fan! Find a local place that sells and rebuilds battery packs and they can set you up. I think a 18 AH SLA battery weighs about 10 lbs or so, and costs about $45.00

W3FF uses a 7 amp hour battery with his man pack system with 4 band dipole and gets about a half hour of good talk time at reduced power levels. He has a web site--check it out.
-----Original Message-----
From: George Matyaszek <matecom@...>
To: IC-706Mk2G@yahoogroups.com <IC-706Mk2G@yahoogroups.com>
Date: Wednesday, May 02, 2001 08:17
Subject: [IC-706Mk2G] Portable Battery Pack

Can anyone recommend a portable battery pack for the MK2G?
I'll be at the Bridgman, MI sand dunes this summner and would like
to operate the radio away from the car. Any suggestions?
George
KB9YUR

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Recovered attachment: embedded_attachment_01.gif (169x60)

Recovered attachment: embedded_attachment_02.gif (302x19)

642. Power Supply Recommendations?

Yahoo group: IC-706Mk2G
Date: 2001-05-02 18:04:49 UTC
From: chicken_monkey@yahoo.com
Topic: 642 Message: 642

I've finally decided on the IC-706MKIIG over the FT-100D. After MUCH
reading and deliberation I see the Icom rig as the clear winner.
So, now I need to pick out a decent (small) power supply.
Any suggestions? I would prefer one with both volt and amp meters
and maybe even adjustable power.
My price range is <$200 and I've considered the Alinco DM330MVT, the
MFJ 4255MV or a similar supply from Astron.
Any input would be greatly appreciated.

Kent
KB9ZBP

643. Re: [IC-706Mk2G] Power Supply Recommendations?

Yahoo group: IC-706Mk2G
Date: 2001-05-03 05:02:21 UTC
From: Philippe Vandekerckhove
Topic: 642 Message: 643

Hi,

As I like to take the 706 on holidays or trips, all have to fit into a small case.
I choose a switched power supply 30 amps, light weight and small.
Check my website for pics ... www.2die4.be (look for ON4BAW section)
This is an astron model http://www.astroncorp.com/sps.shtml

73, Phil

----- Original Message -----
From: <chicken_monkey@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Wednesday, May 02, 2001 8:04 PM
Subject: [IC-706Mk2G] Power Supply Recommendations?

> I've finally decided on the IC-706MKIIG over the FT-100D. After MUCH
> reading and deliberation I see the Icom rig as the clear winner.
> So, now I need to pick out a decent (small) power supply.
> Any suggestions? I would prefer one with both volt and amp meters
> and maybe even adjustable power.
> My price range is <$200 and I've considered the Alinco DM330MVT, the
> MFJ 4255MV or a similar supply from Astron.
> Any input would be greatly appreciated.
>
> Kent
> KB9ZBP
>
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>

644. Re: [IC-706Mk2G] Power Supply Recommendations?

Yahoo group: IC-706Mk2G
Date: 2001-05-03 20:17:21 UTC
From: Rudolph M. Marcelletti
Topic: 642 Message: 644
Attachments: 2 described; 2 payloads recovered; 2 recovered files are retained separately and not shown in this PDF

In my opinion, the Alinco wins hands down. There was a review not too long ago in QST and CQ on this supply. The features are great. It is almost the same size as the 706 and the AH4 coupler and the 3 sure pack together nicely. The Alinco supply is a nice switching supply and therefore, it may generate some noise, but it has the knob to tune it out. I have not found a frequency where I needed to tune out noise yet and I have had my supply for about a year. The cigar jack and 2 5 amp clips on the front are real handy. The full output jacks as well as the preset control and switch is on the back. Use the preset. I fiddled with the voltage once when my 706 was on and I had to do a master reset to get it behave properly. Wiped out all the memories! Running the Alinco with the MKIIG at full output on SSB hardly even warms up the supply. The meter is switchable from volts to amps and the backlight is on all the time. Not very bright, but good enough. Same color as the Icom light. Look around and you should be able to get this supply for about $159.00. It has a fan in the back. I used the supply pretty hard during a contest and one of the screws holding the fan in place fell out. Used blue lock tite on them and they have stayed in. (don't use red lock tite on anything you want to take apart without heating!)
-----Original Message-----
From: chicken_monkey@... <chicken_monkey@...m>
To: IC-706Mk2G@yahoogroups.com <IC-706Mk2G@yahoogroups.com>
Date: Wednesday, May 02, 2001 19:31
Subject: [IC-706Mk2G] Power Supply Recommendations?

I've finally decided on the IC-706MKIIG over the FT-100D. After MUCH
reading and deliberation I see the Icom rig as the clear winner.
So, now I need to pick out a decent (small) power supply.
Any suggestions? I would prefer one with both volt and amp meters
and maybe even adjustable power.
My price range is <$200 and I've considered the Alinco DM330MVT, the
MFJ 4255MV or a similar supply from Astron.
Any input would be greatly appreciated.

Kent
KB9ZBP

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645. New Owner

Yahoo group: IC-706Mk2G
Date: 2001-05-03 22:40:21 UTC
From: Markus.Homma@t-online.de
Topic: 645 Message: 645

Hi Group!

Now i'am a proud owner of a brand new 706MKIIG after i had 2 FT-100 and a FT-817.
FT-817 is a nice little radio but 5 watts was not enough for me and both FT-100 had the known SWR fault and a very bad fault on 2 and 70.
Receiving signal on 2/70 dropped down 3 to 5 S-Units 30min. after the transceiver was switched on...thermal problem...no fix known...
So i decided to get the ICOM and boy what a radio...real good receiver clear modulation tx/rx and NO PROBLEMS!!!

Beside the 706 the FT-100 is a toy!

73's
Markus
DL1EIO

646. New Owner

Yahoo group: IC-706Mk2G
Date: 2001-05-03 22:44:14 UTC
From: Markus.Homma@t-online.de
Topic: 645 Message: 646

Hi Group!

Now i'am a proud owner of a brand new 706MKIIG after i had 2 FT-100 and a FT-817.
FT-817 is a nice little radio but 5 watts was not enough for me and both FT-100 had the known SWR fault and a very bad fault on 2 and 70.
Receiving signal on 2/70 dropped down 3 to 5 S-Units 30min. after the transceiver was switched on...thermal problem...no fix known...
So i decided to get the ICOM and boy what a radio...real good receiver clear modulation tx/rx and NO PROBLEMS!!!

Beside the 706 the FT-100 is a toy!

73's
Markus
DL1EIO

647. Re: [IC-706Mk2G] New Owner

Yahoo group: IC-706Mk2G
Date: 2001-05-04 14:02:55 UTC
From: Rudolph M. Marcelletti
Topic: 645 Message: 647
Attachments: 2 described; 2 payloads recovered; 2 recovered files are retained separately and not shown in this PDF

Besides only 5 watts, what did you NOT like about the FT-817. Please reply direct as to not clutter this group with Yaesu info!
-----Original Message-----
From: Markus.Homma@... <Markus.Homma@...>
To: IC-706MK2G Group <IC-706Mk2G@yahoogroups.com>
Date: Thursday, May 03, 2001 18:41
Subject: [IC-706Mk2G] New Owner

Hi Group!

Now i'am a proud owner of a brand new 706MKIIG after i had 2 FT-100 and a FT-817.
FT-817 is a nice little radio but 5 watts was not enough for me and both FT-100 had the known SWR fault and a very bad fault on 2 and 70.
Receiving signal on 2/70 dropped down 3 to 5 S-Units 30min. after the transceiver was switched on...thermal problem...no fix known...
So i decided to get the ICOM and boy what a radio...real good receiver clear modulation tx/rx and NO PROBLEMS!!!

Beside the 706 the FT-100 is a toy!

73's
Markus
DL1EIO

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Recovered attachment (separate file): embedded_attachment_02.bin (application/octet-stream, 43 bytes)

648. 2J0AVF/P

Yahoo group: IC-706Mk2G
Date: 2001-05-15 08:52:40 UTC
From: 2e0avf@talk21.com
Topic: 648 Message: 648

Hi

I will be travelling to the island of Jersey this summer and will want to operate portable using 2J0AVF/P. Would the IC-706MKIIG be a good rig for this. I will be operating from a beach or hill so portability is essential. Another thing that I am concerned about is the current drain, it is thursy on the RX so I don't want to have a drained battery after a few hours, I don't know what type of battery I will be using yet but I am trying to think of different options.

Has anyone used the MK2G portable before in the same situation, how do you rate it and how long did that battery last. I know it depends on what power you put out so I will be using about 5-10W.

Any battery ideas would be great too.

Thanks

Richard, 2E0AVF

649. 706MK2G taking a road trip

Yahoo group: IC-706Mk2G
Date: 2001-05-15 11:02:26 UTC
From: George Matyaszek
Topic: 649 Message: 649
Attachments: 2 described; binary payloads are missing from this source WARC

Richard,
One of my plans for the upcoming Memorial Day holiday weekend is to take my 706MK2G
for a road trip (for the first time too) to the Michigan sand dune hills in Bridgman,MI (where
my in-laws live). Needing a small portable power source, I bought the Nomad 300 from
www.solarsense.com. It's also available locally and from other distributors. It contains some
electronics, an 18 amp hour battery and 300 watt inverter all in one small 28 lb package with
carrying handle. I've tested it briefly with the 706 and it's been working just great. I plan
on being on 144.200/205 Sat afternoon (5/26/01) and early Sunday morning (5/27/01) 9am
to 10am. The actual hills are located about several hundred feet up right off of Lake Michigan.
The Nomad 300 unit can be bought with or without a 21 watt solar panel. In bright sunlight,
it takes 1-2 afternoons to totally recharge the unit. I'll be using the Comet SB-15 Triband mobile
antenna.
Regards & 73
George, KB9YUR
Berwyn, IL.

2e0avf@... wrote:

> Hi
>
> I will be travelling to the island of Jersey this summer and will
> want to operate portable using 2J0AVF/P. Would the IC-706MKIIG be a
> good rig for this. I will be operating from a beach or hill so
> portability is essential. Another thing that I am concerned about is
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> drained battery after a few hours, I don't know what type of battery
> I will be using yet but I am trying to think of different options.
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> Has anyone used the MK2G portable before in the same situation, how
> do you rate it and how long did that battery last. I know it depends
> on what power you put out so I will be using about 5-10W.
>
> Any battery ideas would be great too.
>

> Thanks
>
> Richard, 2E0AVF
>
>
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650. Re: 2J0AVF/P

Yahoo group: IC-706Mk2G
Date: 2001-05-15 11:50:10 UTC
From: 2e0avf@talk21.com
Topic: 649 Message: 650

Hi

I think it will be easily possible to operate the 706M2G on batteries but it might be worth while using some form of a meter so you can see how good the battery is. I will look into different batteries and see what would be the best idea to last the longest but isn't too heavy.

Has anyone ever heard or worked a 2J0, I will be operating there for a few days during the summer and need to know if anyone has ever worked.heard them.

Richard

651. Re: 706MK2G taking a road trip

Yahoo group: IC-706Mk2G
Date: 2001-05-15 19:53:20 UTC
From: chicken_monkey@yahoo.com
Topic: 649 Message: 651

George-
I have a question for you. I will be receiving my MKIIG in the mail shortly and I would also like to use the Comet SB-15 antenna on the rig. When you plug it into the radio do you use a duplexer? Or so you simply switch out the connection when you want to go with 6M. It is my understanding that the 6M+HF and 2M/440 outputs are seperate.

Thanks
Kent
KB9ZBP

--- In IC-706Mk2G@y..., George Matyaszek <matecom@a...> wrote:
> Richard,
> One of my plans for the upcoming Memorial Day holiday weekend is to
> take my 706MK2G
> for a road trip (for the first time too) to the Michigan sand dune
> hills in Bridgman,MI (where
> my in-laws live). Needing a small portable power source, I bought
the
> Nomad 300 from
> www.solarsense.com. It's also available locally and from other
> distributors. It contains some
> electronics, an 18 amp hour battery and 300 watt inverter all in
one
> small 28 lb package with
> carrying handle. I've tested it briefly with the 706 and it's been
> working just great. I plan
> on being on 144.200/205 Sat afternoon (5/26/01) and early Sunday
> morning (5/27/01) 9am
> to 10am. The actual hills are located about several hundred feet up
> right off of Lake Michigan.
> The Nomad 300 unit can be bought with or without a 21 watt solar
panel.
> In bright sunlight,
> it takes 1-2 afternoons to totally recharge the unit. I'll be
using the
> Comet SB-15 Triband mobile
> antenna.
> Regards & 73
> George, KB9YUR
> Berwyn, IL.
>
>
> 2e0avf@t... wrote:
>

> > Hi
> >
> > I will be travelling to the island of Jersey this summer and will
> > want to operate portable using 2J0AVF/P. Would the IC-706MKIIG be
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> > good rig for this. I will be operating from a beach or hill so
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> > the current drain, it is thursy on the RX so I don't want to have
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> > drained battery after a few hours, I don't know what type of
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> > I will be using yet but I am trying to think of different options.
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> > Has anyone used the MK2G portable before in the same situation,
how
> > do you rate it and how long did that battery last. I know it
depends
> > on what power you put out so I will be using about 5-10W.
> >
> > Any battery ideas would be great too.
> >
> > Thanks
> >
> > Richard, 2E0AVF
> >
> >
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652. Re: [IC-706Mk2G] 2J0AVF/P

Yahoo group: IC-706Mk2G
Date: 2001-05-15 20:10:43 UTC
From: Rudolph M. Marcelletti
Topic: 648 Message: 652
Attachments: 2 described; 2 payloads recovered; 2 recovered files are retained separately and not shown in this PDF

Sounds like a fun trip! How long you intend to operate between charges and at what output power will determine your battery needs, as well as how much weight and how far you want to carry it. Put your G on a good supply with an amp meter and determine your power needs. Shut off the back light! SSB draws a lot less current than FM, AM, and CW. I have gone an entire Field Day events here in the States on one good fully charged 115AH deep cycle battery on 100w SSB and have had plenty of juice left over. I can get a good hour or so on an 18AH battery if I turn down the power to less than 50 watts. About half that on a 7AH battery. Use a resonant antenna or an automatic antenna coupler such as the AH-4 so you don't waste valuable keydown time tuning.
-----Original Message-----
From: 2e0avf@... <2e0avf@talk21.com>
To: IC-706Mk2G@yahoogroups.com <IC-706Mk2G@yahoogroups.com>
Date: Tuesday, May 15, 2001 04:53
Subject: [IC-706Mk2G] 2J0AVF/P

Hi

I will be travelling to the island of Jersey this summer and will
want to operate portable using 2J0AVF/P. Would the IC-706MKIIG be a
good rig for this. I will be operating from a beach or hill so
portability is essential. Another thing that I am concerned about is
the current drain, it is thursy on the RX so I don't want to have a
drained battery after a few hours, I don't know what type of battery
I will be using yet but I am trying to think of different options.

Has anyone used the MK2G portable before in the same situation, how
do you rate it and how long did that battery last. I know it depends
on what power you put out so I will be using about 5-10W.

Any battery ideas would be great too.

Thanks

Richard, 2E0AVF

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653. Re: [IC-706Mk2G] 706MK2G taking a road trip

Yahoo group: IC-706Mk2G
Date: 2001-05-15 20:13:53 UTC
From: Rudolph M. Marcelletti
Topic: 649 Message: 653

Don't get sand in the inverter fan opening!

How are you going to mount and what are you going to use for the other half of the Comet SB-15 antenna?
-----Original Message-----
From: George Matyaszek <matecom@...>
To: IC-706Mk2G@yahoogroups.com <IC-706Mk2G@yahoogroups.com>
Date: Tuesday, May 15, 2001 07:02
Subject: [IC-706Mk2G] 706MK2G taking a road trip

Richard,
One of my plans for the upcoming Memorial Day holiday weekend is to take my 706MK2G for a road trip (for the first time too) to the Michigan sand dune hills in Bridgman,MI (where
my in-laws live). Needing a small portable power source, I bought the Nomad 300 from www.solarsense.com. It's also available locally and from other distributors. It contains some
electronics, an 18 amp hour battery and 300 watt inverter all in one small 28 lb package with
carrying handle. I've tested it briefly with the 706 and it's been working just great. I plan
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The Nomad 300 unit can be bought with or without a 21 watt solar panel. In bright sunlight, it takes 1-2 afternoons to totally recharge the unit. I'll be using the Comet SB-15 Triband mobile
antenna.
Regards & 73
George, KB9YUR
Berwyn, IL.

2e0avf@... wrote:

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want to operate portable using 2J0AVF/P. Would the IC-706MKIIG be a
good rig for this. I will be operating from a beach or hill so
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on what power you put out so I will be using about 5-10W.

Any battery ideas would be great too.

Thanks

Richard, 2E0AVF

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654. Re: [IC-706Mk2G] Re: 706MK2G taking a road trip

Yahoo group: IC-706Mk2G
Date: 2001-05-15 21:04:18 UTC
From: Rudolph M. Marcelletti
Topic: 649 Message: 654
Attachments: 2 described; 2 payloads recovered; 2 recovered files are retained separately and not shown in this PDF

HF and 6 meters are on top jack, 2 meters and UHF are on bottom jack. To use any tri-band antenna such as the Comet SB-15 or GP-15, without disconnecting it and reconnecting it, you must use a duplexer to remove 6 meters from the HF jack and combine it with the 2 meter and 440 out of the other jack. If you want to use, HF, you will need to hook up another antenna via switch or direct, or use another duplexer. I went this route with a MKII and ruined 2 duplexers. I don't know if it from RF, SWR, or what--they all of a sudden don't play on 6 meters. They would last a bit over a year. With the MKII, I would separate HF out to the HF amp. 6 would be combined with 2 meters after the 2 meter amp, into a 5/8 wave 2 meter antenna. SWR was below 1.5:1 on both bands. 100 w on 6 and 160+ on 2 meters. The duplexer that would fail was near the rig separating HF and 6. I eliminated the problem for a while using the AH-4 coupler, but will use another duplexer to remove 6 from HF to combine with 2/440 into the SB-15, when I find a strong enough mount mount for it, then reinstall my 500 watt SGC system for HF.

But I digress. How do are you guys planning on using an SB-15 antenna in a portable op sit? What are you using for the other half? A small dual band beam on a stick would be better, along with a dipole for 6 and HF, or an AH-4 coupler and wires for HF and 6 with a dual band beam for 2/440. Lots of radio and stuff to haul up a dune to talk VHF/UHF, IMO! I'd take a VX-5 HT any day rather than lug all that stuff up a hill!
-----Original Message-----
From: chicken_monkey@... <chicken_monkey@...>
To: IC-706Mk2G@yahoogroups.com <IC-706Mk2G@yahoogroups.com>
Date: Tuesday, May 15, 2001 15:53
Subject: [IC-706Mk2G] Re: 706MK2G taking a road trip

George-
I have a question for you. I will be receiving my MKIIG in the mail
shortly and I would also like to use the Comet SB-15 antenna on the
rig. When you plug it into the radio do you use a duplexer? Or so
you simply switch out the connection when you want to go with 6M. It
is my understanding that the 6M+HF and 2M/440 outputs are seperate.

Thanks
Kent
KB9ZBP

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> antenna.
> Regards & 73
> George, KB9YUR
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> 2e0avf@t... wrote:
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> > Any battery ideas would be great too.
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> > Richard, 2E0AVF

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655. 2J0AVF/P Battery Help please

Yahoo group: IC-706Mk2G
Date: 2001-05-15 22:10:06 UTC
From: 2e0avf@talk21.com
Topic: 648 Message: 655

Hi

I will be looking to operate 5-6 hours a day for 2 days so around 10-12 hours. I am not going to operate from 5 hours constantly because I will want breaks but it will be 10-12 hours over my stay. I will be running a maximum of 10W so.

Can you suggest a good battery to get that would accomadate me for my operation. I will not be walking far, only to the top of a hill or down to a beach so weight isn't that important but not too heavy.

Thanks

Richard

656. Re: [IC-706Mk2G] 2J0AVF/P Battery Help please

Yahoo group: IC-706Mk2G
Date: 2001-05-15 22:47:35 UTC
From: caf@omen.com
Topic: 648 Message: 656

The mkiiG manual gives 1.8 to 2 amps for receive, 20 for xmit.
I read somewhere that lowering the output power doesn't cut
the 20 amps much.

So if you don't transmit a 30 amp hour battery would do.
Hope you're in good shape.

Chuck Forsberg WA7KGX N2469R caf@... www.omen.com
Widget need a Brain Drain? Check out Industrial ZMODEM(Tm)
Omen Technology Inc The High Reliability Software
POB 4681 Portland OR 97208 503-614-0430 FAX:503-629-0665

657. Re: [IC-706Mk2G] 706MK2G taking a road trip

Yahoo group: IC-706Mk2G
Date: 2001-05-15 23:30:43 UTC
From: George Matyaszek
Topic: 649 Message: 657
Attachments: 2 described; binary payloads are missing from this source WARC

"Rudolph M. Marcelletti" wrote:

> Don't get sand in the inverter fan opening! How are you going to
> mount and what are you going to use for the other half of the Comet
> SB-15 antenna?
>
> It's a mag mount and there's a metal plate at the top of the hill
> stairs/seats I can use for a ground.
>
>
>
>
>
> -----Original Message-----
> From: George Matyaszek <matecom@...>
> To: IC-706Mk2G@yahoogroups.com <IC-706Mk2G@yahoogroups.com>
> Date: Tuesday, May 15, 2001 07:02
> Subject: [IC-706Mk2G] 706MK2G taking a road trip
> Richard,
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> weekend is to take my 706MK2G
> for a road trip (for the first time too) to the Michigan
> sand dune hills in Bridgman,MI (where
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> carrying handle. I've tested it briefly with the 706 and
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> 2e0avf@... wrote:
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> > Hi
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> > Any battery ideas would be great too.
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> > Thanks
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> > Richard, 2E0AVF
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658. Re: [IC-706Mk2G] Re: 706MK2G taking a road trip

Yahoo group: IC-706Mk2G
Date: 2001-05-15 23:38:28 UTC
From: George Matyaszek
Topic: 649 Message: 658
Attachments: 2 described; binary payloads are missing from this source WARC

chicken_monkey@... wrote:

> George-
> I have a question for you. I will be receiving my MKIIG in the mail
> shortly and I would also like to use the Comet SB-15 antenna on the
> rig. When you plug it into the radio do you use a duplexer? Or so
> you simply switch out the connection when you want to go with 6M. It
> is my understanding that the 6M+HF and 2M/440 outputs are seperate.
>
>

Right now I use the Comet CF-706 duplexer with the radio. It works quite
well.
George, KB9YUR

>
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659. Re: [IC-706Mk2G] 2J0AVF/P Battery Help please

Yahoo group: IC-706Mk2G
Date: 2001-05-16 14:04:26 UTC
From: Rudolph M. Marcelletti
Topic: 648 Message: 659
Attachments: 2 described; 2 payloads recovered; 2 recovered files are retained separately and not shown in this PDF

A 7 to 18 amp hour sealed lead acid battery should work out fine at 10 watts. An 18 AH battery weighs about 15 lbs (just guessing) I am not doing the math, but you could get away with a 7 AH if you have the ability to recharge it over night, or keep a 5 watt or higher solar panel on it all the time--but you are not going to get 5 hours out of it--maybe 1.5 or so. The 706 sucks juice--an amp an hour I believe just on receive! Shut off the back light--I think it draws about 2 to 3 amps when on high. Shut radio off when you take a break! If you are planning to operate FM--forget it. FM even at 10 watts will suck the batteries right down quick. AM will too. SSB and CW is the way to go.
-----Original Message-----
From: 2e0avf@... <2e0avf@...>
To: IC-706Mk2G@yahoogroups.com <IC-706Mk2G@yahoogroups.com>
Date: Tuesday, May 15, 2001 18:09
Subject: [IC-706Mk2G] 2J0AVF/P Battery Help please

Hi

I will be looking to operate 5-6 hours a day for 2 days so around 10-12 hours. I am not going to operate from 5 hours constantly because I will want breaks but it will be 10-12 hours over my stay. I will be running a maximum of 10W so.

Can you suggest a good battery to get that would accomadate me for my operation. I will not be walking far, only to the top of a hill or down to a beach so weight isn't that important but not too heavy.

Thanks

Richard

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Recovered attachment (separate file): embedded_attachment_02.bin (application/octet-stream, 43 bytes)

660. Re: [IC-706Mk2G] 706MK2G taking a road trip

Yahoo group: IC-706Mk2G
Date: 2001-05-16 14:12:31 UTC
From: Rudolph M. Marcelletti
Topic: 649 Message: 660

Please tell me more about the 21 watt solar panel. Phone number, address, web site? I have a very similar 18AH SLA pack with a 300 watt inverter attached. Mine has a little capacity button with indicator lights on it. Weighs about the same. It is called a "portawatts" i think. $100.00 at Sam's club. Works great for portable RACES stuff with my FT90R or 706's. It also has a 12 amp cigar jack and came with jumper cables, cigar to cigar cord and wall cube. I changed the direct plug on the bottom for the jumper cables to fit the rest of my equipment. I made a jumper to hook up big batteries (deep cycles) to this for much longer inverter time. You can hook several batteries together this way.
-----Original Message-----
From: George Matyaszek <matecom@...>
To: IC-706Mk2G@yahoogroups.com <IC-706Mk2G@yahoogroups.com>
Date: Tuesday, May 15, 2001 19:31
Subject: Re: [IC-706Mk2G] 706MK2G taking a road trip

"Rudolph M. Marcelletti" wrote:

Don't get sand in the inverter fan opening! How are you going to mount and what are you going to use for the other half of the Comet SB-15 antenna?
It's a mag mount and there's a metal plate at the top of the hill stairs/seats I can use for a ground.

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To: IC-706Mk2G@yahoogroups.com <IC-706Mk2G@yahoogroups.com>
Date: Tuesday, May 15, 2001 07:02
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electronics, an 18 amp hour battery and 300 watt inverter all in one small 28 lb package with
carrying handle. I've tested it briefly with the 706 and it's been working just great. I plan
on being on 144.200/205 Sat afternoon (5/26/01) and early Sunday morning (5/27/01) 9am to 10am. The actual hills are located about several hundred feet up right off of Lake Michigan.
The Nomad 300 unit can be bought with or without a 21 watt solar panel. In bright sunlight, it takes 1-2 afternoons to totally recharge the unit. I'll be using the Comet SB-15 Triband mobile
antenna.
Regards & 73
George, KB9YUR

Berwyn, IL.

2e0avf@... wrote:

Hi
I will be travelling to the island of Jersey this summer and will want to operate portable using 2J0AVF/P. Would the IC-706MKIIG be a good rig for this. I will be operating from a beach or hill so portability is essential. Another thing that I am concerned about is the current drain, it is thursy on the RX so I don't want to have a drained battery after a few hours, I don't know what type of battery I will be using yet but I am trying to think of different options.

Has anyone used the MK2G portable before in the same situation, how do you rate it and how long did that battery last. I know it depends on what power you put out so I will be using about 5-10W.

Any battery ideas would be great too.

Thanks

Richard, 2E0AVF

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661. Re: [IC-706Mk2G] Re: 706MK2G taking a road trip

Yahoo group: IC-706Mk2G
Date: 2001-05-16 14:14:05 UTC
From: Rudolph M. Marcelletti
Topic: 649 Message: 661
Attachments: 2 described; 2 payloads recovered; 2 recovered files are retained separately and not shown in this PDF

What are you using for antenna? You must not be using HF? Or do you have a switch on the HF/6 jack before the duplexer?
-----Original Message-----
From: George Matyaszek <matecom@...>
To: IC-706Mk2G@...m <IC-706Mk2G@yahoogroups.com>
Date: Tuesday, May 15, 2001 19:39
Subject: Re: [IC-706Mk2G] Re: 706MK2G taking a road trip

chicken_monkey@...m wrote:

George-
I have a question for you. I will be receiving my MKIIG in the mail
shortly and I would also like to use the Comet SB-15 antenna on the
rig. When you plug it into the radio do you use a duplexer? Or so
you simply switch out the connection when you want to go with 6M. It
is my understanding that the 6M+HF and 2M/440 outputs are seperate.

Right now I use the Comet CF-706 duplexer with the radio. It works quite well.
George, KB9YUR

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662. Re: [IC-706Mk2G] 706MK2G taking a road trip

Yahoo group: IC-706Mk2G
Date: 2001-05-16 21:30:48 UTC
From: George Matyaszek
Topic: 649 Message: 662

Rudolph,
it's probably the same thing under a different label. I bought mine
direct from www.solarsense.com .
73's
George ...

"Rudolph M. Marcelletti" wrote:

> Please tell me more about the 21 watt solar panel. Phone number,
> address, web site? I have a very similar 18AH SLA pack with a 300
> watt inverter attached. Mine has a little capacity button with
> indicator lights on it. Weighs about the same. It is called a
> "portawatts" i think. $100.00 at Sam's club. Works great for
> portable RACES stuff with my FT90R or 706's. It also has a 12 amp
> cigar jack and came with jumper cables, cigar to cigar cord and wall
> cube. I changed the direct plug on the bottom for the jumper cables
> to fit the rest of my equipment. I made a jumper to hook up big
> batteries (deep cycles) to this for much longer inverter time. You
> can hook several batteries together this way.
>
> -----Original Message-----
> From: George Matyaszek <matecom@...>
> To: IC-706Mk2G@yahoogroups.com <IC-706Mk2G@yahoogroups.com>
> Date: Tuesday, May 15, 2001 19:31
> Subject: Re: [IC-706Mk2G] 706MK2G taking a road trip
>
>
> "Rudolph M. Marcelletti" wrote:
>
> > Don't get sand in the inverter fan opening! How are you
> > going to mount and what are you going to use for the other
> > half of the Comet SB-15 antenna?
> >
> > It's a mag mount and there's a metal plate at the top of
> > the hill stairs/seats I can use for a ground.
> >
> >
> >
> >
> >
> > -----Original Message-----
> > From: George Matyaszek <matecom@...>
> > To: IC-706Mk2G@yahoogroups.com
> > <IC-706Mk2G@yahoogroups.com>
> > Date: Tuesday, May 15, 2001 07:02

> > Subject: [IC-706Mk2G] 706MK2G taking a road trip
> >
> > Richard,
> > One of my plans for the upcoming Memorial Day
> > holiday weekend is to take my 706MK2G
> > for a road trip (for the first time too) to the
> > Michigan sand dune hills in Bridgman,MI (where
> > my in-laws live). Needing a small portable
> > power source, I bought the Nomad 300 from
> > www.solarsense.com. It's also available locally
> > and from other distributors. It contains some
> > electronics, an 18 amp hour battery and 300
> > watt inverter all in one small 28 lb package
> > with
> > carrying handle. I've tested it briefly with
> > the 706 and it's been working just great. I plan
> >
> > on being on 144.200/205 Sat afternoon (5/26/01)
> > and early Sunday morning (5/27/01) 9am
> > to 10am. The actual hills are located about
> > several hundred feet up right off of Lake
> > Michigan.
> > The Nomad 300 unit can be bought with or
> > without a 21 watt solar panel. In bright
> > sunlight,
> > it takes 1-2 afternoons to totally recharge the
> > unit. I'll be using the Comet SB-15 Triband
> > mobile
> > antenna.
> > Regards & 73
> > George, KB9YUR
> > Berwyn, IL.
> >
> >
> > 2e0avf@... wrote:
> >
> > > Hi
> > >
> > > I will be travelling to the island of Jersey
> > > this summer and will
> > > want to operate portable using 2J0AVF/P. Would
> > > the IC-706MKIIG be a
> > > good rig for this. I will be operating from a
> > > beach or hill so
> > > portability is essential. Another thing that I
> > > am concerned about is
> > > the current drain, it is thursy on the RX so I
> > > don't want to have a
> > > drained battery after a few hours, I don't know
> > > what type of battery

> > > I will be using yet but I am trying to think of
> > > different options.
> > >
> > > Has anyone used the MK2G portable before in the
> > > same situation, how
> > > do you rate it and how long did that battery
> > > last. I know it depends
> > > on what power you put out so I will be using
> > > about 5-10W.
> > >
> > > Any battery ideas would be great too.
> > >
> > > Thanks
> > >
> > > Richard, 2E0AVF
> > >
> > >
> > >
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> > Your use of Yahoo! Groups is subject to the Yahoo! Terms
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663. Re: [IC-706Mk2G] Re: 706MK2G taking a road trip

Yahoo group: IC-706Mk2G
Date: 2001-05-16 21:35:01 UTC
From: George Matyaszek
Topic: 649 Message: 663
Attachments: 2 described; binary payloads are missing from this source WARC

I'm using the radio strictly for 6, 2 & 70cm. The antenna is a Comet SB-15 mobile triband which I
use with the Comet CF-706 duplexer. Even in the house, I can hit a repeater 60 miles away with it.
73's
George, KB9YUR

"Rudolph M. Marcelletti" wrote:

> What are you using for antenna? You must not be using HF? Or do you
> have a switch on the HF/6 jack before the duplexer?-----Original
> Message-----
> From: George Matyaszek <matecom@...>
> To: IC-706Mk2G@yahoogroups.com <IC-706Mk2G@yahoogroups.com>
> Date: Tuesday, May 15, 2001 19:39
> Subject: Re: [IC-706Mk2G] Re: 706MK2G taking a road trip
>
>
> chicken_monkey@... wrote:
>
>> George-
>> I have a question for you. I will be receiving my MKIIG in the mail
>>
>> shortly and I would also like to use the Comet SB-15 antenna on the
>> rig. When you plug it into the radio do you use a duplexer? Or so
>> you simply switch out the connection when you want to go with 6M.
>> It
>> is my understanding that the 6M+HF and 2M/440 outputs are seperate.
>>
>
> Right now I use the Comet CF-706 duplexer with the radio. It works
> quite well.
> George, KB9YUR
>
>
>>
>>
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664. remote antenna switchers

Yahoo group: IC-706Mk2G
Date: 2001-05-17 00:01:22 UTC
From: George Matyaszek
Topic: 664 Message: 664

Can anyone shed some light on those remote antenna switchers?
My original plan was to run three sets of coax from the 706
to three antennas on a 20ft mast: Diamond or Comet 2m vertical,
Par Electronics 2 meter & 6 meter horizontal omni's.
Are they reliable enough to withstand midwest winters and summer
heat?
George
KB9YUR

665. Re: [IC-706Mk2G] remote antenna switchers

Yahoo group: IC-706Mk2G
Date: 2001-05-17 15:17:48 UTC
From: Rudolph M. Marcelletti
Topic: 664 Message: 665
Attachments: 2 described; 2 payloads recovered; 2 recovered files are retained separately and not shown in this PDF

Look at the specs on the Ameritron remote coax switches. I am not using one but am considering it for a remote 4 square. I will run hard line to the switch. I am not concerned about the cost of that--it is free! But the control wire gets expensive. Above 30MHz the power ratings fall off sharply, but you would likely be OK at 500 watts or so on 6 meters, probable a bit more. Some friends are running them hear in Michigan and they seem to hold up well to the WX. Real hot and humid in summer and cold and dry in winter.
-----Original Message-----
From: George Matyaszek <matecom@attglobal.net>
To: IC-706Mk2G@yahoogroups.com <IC-706Mk2G@yahoogroups.com>
Date: Wednesday, May 16, 2001 20:01
Subject: [IC-706Mk2G] remote antenna switchers

Can anyone shed some light on those remote antenna switchers?
My original plan was to run three sets of coax from the 706
to three antennas on a 20ft mast: Diamond or Comet 2m vertical,
Par Electronics 2 meter & 6 meter horizontal omni's.
Are they reliable enough to withstand midwest winters and summer
heat?
George
KB9YUR

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Recovered attachment (separate file): embedded_attachment_02.bin (application/octet-stream, 43 bytes)

666. Re: 706MK2G taking a road trip

Yahoo group: IC-706Mk2G
Date: 2001-05-18 21:31:41 UTC
From: chicken_monkey@yahoo.com
Topic: 649 Message: 666

George-
What freqs can you recommend for 2M SSB in Chicago?
and..... have you ever made any 6M contacts?

thanks
Kent
KB9ZBP

--- In IC-706Mk2G@y..., George Matyaszek <matecom@a...> wrote:
> I'm using the radio strictly for 6, 2 & 70cm. The antenna is a Comet
> SB-15 mobile triband which I
> use with the Comet CF-706 duplexer. Even in the house, I can hit a
> repeater 60 miles away with it.
> 73's
> George, KB9YUR
>
>
> "Rudolph M. Marcelletti" wrote:
>
> > What are you using for antenna? You must not be using HF? Or do
you
> > have a switch on the HF/6 jack before the duplexer?-----Original
> > Message-----
> > From: George Matyaszek <matecom@a...>
> > To: IC-706Mk2G@y... <IC-706Mk2G@y...>
> > Date: Tuesday, May 15, 2001 19:39
> > Subject: Re: [IC-706Mk2G] Re: 706MK2G taking a road trip
> >
> >
> > chicken_monkey@y... wrote:
> >
> >> George-
> >> I have a question for you. I will be receiving my MKIIG in the
mail
> >>
> >> shortly and I would also like to use the Comet SB-15 antenna on
the
> >> rig. When you plug it into the radio do you use a duplexer? Or
so
> >> you simply switch out the connection when you want to go with 6M.
> >> It
> >> is my understanding that the 6M+HF and 2M/440 outputs are
seperate.
> >>
> >

> > Right now I use the Comet CF-706 duplexer with the radio. It works
> > quite well.
> > George, KB9YUR
> >
> >
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Service.

667. Re: [IC-706Mk2G] Re: 706MK2G taking a road trip

Yahoo group: IC-706Mk2G
Date: 2001-05-19 00:10:25 UTC
From: George Matyaszek
Topic: 649 Message: 667
Attachments: 2 described; binary payloads are missing from this source WARC

Kent,
I've not tried 6 meters yet not having an outside antenna. For 2
meters, I've been calling CQ
on 144.200-144.240 mostly early mornings. There's also activity on
144.155 on SSB as well.
73's
George ...

chicken_monkey@... wrote:

> George-
> What freqs can you recommend for 2M SSB in Chicago?
> and..... have you ever made any 6M contacts?
>
> thanks
> Kent
> KB9ZBP
>
> --- In IC-706Mk2G@y..., George Matyaszek <matecom@a...> wrote:
> > I'm using the radio strictly for 6, 2 & 70cm. The antenna is a Comet
>
> > SB-15 mobile triband which I
> > use with the Comet CF-706 duplexer. Even in the house, I can hit a
> > repeater 60 miles away with it.
> > 73's
> > George, KB9YUR
> >
> >
> > "Rudolph M. Marcelletti" wrote:
> >
> > > What are you using for antenna? You must not be using HF? Or do
>
> you
> > > have a switch on the HF/6 jack before the duplexer?-----Original
> > > Message-----
> > > From: George Matyaszek <matecom@a...>
> > > To: IC-706Mk2G@y... <IC-706Mk2G@y...>
> > > Date: Tuesday, May 15, 2001 19:39
> > > Subject: Re: [IC-706Mk2G] Re: 706MK2G taking a road trip
> > >
> > >
> > > chicken_monkey@y... wrote:
> > >
> > >> George-

> > >> I have a question for you. I will be receiving my MKIIG in the
> mail
> > >>
> > >> shortly and I would also like to use the Comet SB-15 antenna on
> the
> > >> rig. When you plug it into the radio do you use a duplexer? Or
> so
> > >> you simply switch out the connection when you want to go with 6M.
>
> > >> It
> > >> is my understanding that the 6M+HF and 2M/440 outputs are
> seperate.
> > >>
> > >
> > > Right now I use the Comet CF-706 duplexer with the radio. It works
>
> > > quite well.
> > > George, KB9YUR
> > >
> > >
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668. New 706MK ? @ Dayton

Yahoo group: IC-706Mk2G
Date: 2001-05-20 16:01:59 UTC
From: barryb2@mindspring.com
Topic: 668 Message: 668

Greetings,
I was hoping any see or hear of a new version of
706MKIIG at dayton? If they even said about a new version or will they
stay with this version.

Barry KA2OYF

669. Re: [IC-706Mk2G] Re: 706MK2G taking a road trip

Yahoo group: IC-706Mk2G
Date: 2001-05-21 00:20:01 UTC
From: Rudy Marcelletti, K8SWD
Topic: 649 Message: 669

Try setting up a sched with me on 6 and 2 ssb. 13 elements on 2 at about 100 feet, 5 elements on 6 at about 110 feet. I can work Chicago area from my house near Kalamazoo on both bands pretty easily, however, if you are running vertical, I may not be able to hear you. K8SWD

----- Original Message -----
From: chicken_monkey@...
To: IC-706Mk2G@yahoogroups.com
Sent: Friday, May 18, 2001 5:31 PM
Subject: [IC-706Mk2G] Re: 706MK2G taking a road trip

George-
What freqs can you recommend for 2M SSB in Chicago?
and..... have you ever made any 6M contacts?

thanks
Kent
KB9ZBP

--- In IC-706Mk2G@y..., George Matyaszek <matecom@a...> wrote:
> I'm using the radio strictly for 6, 2 & 70cm. The antenna is a Comet
> SB-15 mobile triband which I
> use with the Comet CF-706 duplexer. Even in the house, I can hit a
> repeater 60 miles away with it.
> 73's
> George, KB9YUR
>
>
> "Rudolph M. Marcelletti" wrote:
>
> > What are you using for antenna? You must not be using HF? Or do
you
> > have a switch on the HF/6 jack before the duplexer?-----Original
> > Message-----
> > From: George Matyaszek <matecom@a...>
> > To: IC-706Mk2G@y... <IC-706Mk2G@y...>
> > Date: Tuesday, May 15, 2001 19:39
> > Subject: Re: [IC-706Mk2G] Re: 706MK2G taking a road trip
> >
> >
> > chicken_monkey@y... wrote:
> >
> >> George-
> >> I have a question for you. I will be receiving my MKIIG in the
mail
> >>

> >> shortly and I would also like to use the Comet SB-15 antenna on
the
> >> rig. When you plug it into the radio do you use a duplexer? Or
so
> >> you simply switch out the connection when you want to go with 6M.
> >> It
> >> is my understanding that the 6M+HF and 2M/440 outputs are
seperate.
> >>
> >
> > Right now I use the Comet CF-706 duplexer with the radio. It works
> > quite well.
> > George, KB9YUR
> >
> >
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670. Re: New 706MK ? @ Dayton

Yahoo group: IC-706Mk2G
Date: 2001-05-22 00:12:59 UTC
From: ed@scanfan.com
Topic: 668 Message: 670

> I was hoping any see or hear of a new version of
> 706MKIIG at dayton? If they even said about a new version or will
> they > stay with this version.

I just returned from Dayton. I did not see or hear anything about a new version, but given the price that AES was selling the rigs for ($749, no tax, free shipping), I cannot help but wonder if something is coming down the pike.

Has anyone else heard anything?

Ed, KØCKK

671. Re: New 706MK ? @ Dayton

Yahoo group: IC-706Mk2G
Date: 2001-05-22 21:50:43 UTC
From: chicken_monkey@yahoo.com
Topic: 668 Message: 671

I just bought my MKIIG. Before making the investment I did poke around a lot to see if there was another rig down the pike, maybe a MKIII??? Eventually I wrote Icom and asked them, after all why rely on rumors?! They told me that they have no plans to release a revised rig anytime soon. What they mean by soon is anyones guess.

Kent
KB9ZBP

--- In IC-706Mk2G@y..., ed@s... wrote:
> > I was hoping any see or hear of a new version of
> > 706MKIIG at dayton? If they even said about a new version or will
> > they > stay with this version.
>
> I just returned from Dayton. I did not see or hear anything about
a
> new version, but given the price that AES was selling the rigs for
> ($749, no tax, free shipping), I cannot help but wonder if
something
> is coming down the pike.
>
> Has anyone else heard anything?
>
> Ed, KØCKK

672. IC-706MK2G Power Steps

Yahoo group: IC-706Mk2G
Date: 2001-05-24 08:19:32 UTC
From: 2e0avf@talk21.com
Topic: 672 Message: 672

Hello

Can anyone tell me what the power steps are for the 7062G. I know
that you can adjust the power from 5-100W but what are the steps. i.e
are they by 1W, 2W,5W??

Cheers

Richard

673. CAT??

Yahoo group: IC-706Mk2G
Date: 2001-05-24 13:06:41 UTC
From: 2e0avf@talk21.com
Topic: 673 Message: 673

Hello

Does the 706M2G have the CAT function like on many of the Yaesu
Radio's so that you can connect your radio up to the computer and use
a logging program to log the frequecy, power, mode as you change them.

Cheers

Richard, 2E0AVF

674. Re: [IC-706Mk2G] CAT??

Yahoo group: IC-706Mk2G
Date: 2001-05-24 13:16:29 UTC
From: Victor M.
Topic: 673 Message: 674

Indeed it does!

I'm using it right now :-)

Vic, KE4QJK

----- Original Message -----
From: <2e0avf@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Thursday, May 24, 2001 9:06 AM
Subject: [IC-706Mk2G] CAT??

> Hello
>
> Does the 706M2G have the CAT function like on many of the Yaesu
> Radio's so that you can connect your radio up to the computer and use
> a logging program to log the frequecy, power, mode as you change them.
>
> Cheers
>
> Richard, 2E0AVF
>
>
>
>
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>
>

675. Re: [IC-706Mk2G] IC-706MK2G Power Steps

Yahoo group: IC-706Mk2G
Date: 2001-05-24 14:15:42 UTC
From: Rudolph M. Marcelletti
Topic: 672 Message: 675

I have the ranges written down somewhere at home based on my watt meter. These really are not "steps" at all but a relative indication on where your level is set. L is Lowest (about 3 or 4 watts) and H is Highest (100 watts or so). 5 is somewhere in the middle, around 50 watts or so. You can vary the power from the low side of a number to the high side. For example (and these are just from memory), as I turn my VFO knob on 2 meters, while watching the watt meter, L will be about 3 to 5 watts, then 1 is displayed for the level 6 to 8 then 2 for 9 to 12 watts, and so fourth. You can rotate the knob for a bit before the number changes but the output level changes within a number displayed. The VFO knob is in effect just dial control and the numbers are just a sliding scale. To know what power you are out putting, you need a watt meter in line.
-----Original Message-----
From: 2e0avf@... <2e0avf@...>
To: IC-706Mk2G@yahoogroups.com <IC-706Mk2G@yahoogroups.com>
Date: Thursday, May 24, 2001 04:19
Subject: [IC-706Mk2G] IC-706MK2G Power Steps

Hello

Can anyone tell me what the power steps are for the 7062G. I know
that you can adjust the power from 5-100W but what are the steps. i.e
are they by 1W, 2W,5W??

Cheers

Richard

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676. Re: CAT??

Yahoo group: IC-706Mk2G
Date: 2001-05-24 15:14:24 UTC
From: chicken_monkey@yahoo.com
Topic: 673 Message: 676

Out of curiosity .
Which CAT program do you use? I have been messing around with a few
but don't have a preference yet.
And do you know if I upload memories from the computer to the MKIIG,
will I lose all of my text labels and PL tones for the memories? Is
there a way to send the lables etc to the rig?

Thanks & 73
Kent
KB9ZBP

--- In IC-706Mk2G@y..., "Victor M." <ke4qjk@q...> wrote:
> Indeed it does!
>
> I'm using it right now :-)
>
> Vic, KE4QJK
>
> ----- Original Message -----
> From: <2e0avf@t...>
> To: <IC-706Mk2G@y...>
> Sent: Thursday, May 24, 2001 9:06 AM
> Subject: [IC-706Mk2G] CAT??
>
>
> > Hello
> >
> > Does the 706M2G have the CAT function like on many of the Yaesu
> > Radio's so that you can connect your radio up to the computer and
use
> > a logging program to log the frequecy, power, mode as you change
them.
> >
> > Cheers
> >
> > Richard, 2E0AVF
> >
> >
> >
> >
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> >
> >

677. Re: [IC-706Mk2G] Re: CAT??

Yahoo group: IC-706Mk2G
Date: 2001-05-24 16:08:23 UTC
From: Victor M.
Topic: 673 Message: 677

The CAT program I use is called Icom Radio Control and Logging v2.5.0 by Tony Field. Is has been updated quite a bit since this version but I prefer this older program. The newer one adds more features, it's also more money! You might find the software by searching for his callsign VE6YP.

Regarding memories, I know of no CAT program which saves or uploads text labels for the 706. I think the problem is with limitations in the 706, though I'm not positive. If someone else knows of a program which will upload/save text labels to the rig, please let us know!

Regarding PL tones: this older program only saves MEM#, RX-FREQ, TX-OFFSET, MODE

Perhaps the newer prg. does more??

Hope you're having fun!

Vic, KE4QJK

----- Original Message -----
From: <chicken_monkey@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Thursday, May 24, 2001 11:14 AM
Subject: [IC-706Mk2G] Re: CAT??

Out of curiosity..
Which CAT program do you use? I have been messing around with a few but don't have a preference yet.
And do you know if I upload memories from the computer to the MKIIG, will I lose all of my text labels and PL tones for the memories? Is there a way to send the lables etc to the rig?

Thanks & 73
Kent
KB9ZBP

--- In IC-706Mk2G@y..., "Victor M." <ke4qjk@q...> wrote:
> Indeed it does!
>
> I'm using it right now :-)
>
> Vic, KE4QJK
>
> ----- Original Message -----
> From: <2e0avf@t...>
> To: <IC-706Mk2G@y...>
> Sent: Thursday, May 24, 2001 9:06 AM

> Subject: [IC-706Mk2G] CAT??
>
>
> > Hello
> >
> > Does the 706M2G have the CAT function like on many of the Yaesu
> > Radio's so that you can connect your radio up to the computer and
use
> > a logging program to log the frequecy, power, mode as you change
them.
> >
> > Cheers
> >
> > Richard, 2E0AVF
> >
> >
> >
> >
> > Your use of Yahoo! Groups is subject to
http://docs.yahoo.com/info/terms/
> >
> >

Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/

678. Re: [IC-706Mk2G] Re: CAT??

Yahoo group: IC-706Mk2G
Date: 2001-05-24 19:14:53 UTC
From: David Vrona
Topic: 673 Message: 678

I think you are right about the 706 limitation.

I was amazed to find that a radio with so many features lacked what I consider to be very basic functionality.

dave
n9qnz

At 12:08 PM 5/24/2001 -0400, Victor M. wrote:
>The CAT program I use is called Icom Radio Control and Logging v2.5.0 by
>Tony Field. Is has been updated quite a bit since this version but I prefer
>this older program. The newer one adds more features, it's also more money!
>You might find the software by searching for his callsign VE6YP.
>
>Regarding memories, I know of no CAT program which saves or uploads text
>labels for the 706. I think the problem is with limitations in the 706,
>though I'm not positive. If someone else knows of a program which will
>upload/save text labels to the rig, please let us know!
>
>Regarding PL tones: this older program only saves MEM#, RX-FREQ, TX-OFFSET,
>MODE
>
>Perhaps the newer prg. does more??
>
>Hope you're having fun!
>
>Vic, KE4QJK

679. Logger with 706M2G

Yahoo group: IC-706Mk2G
Date: 2001-05-24 22:24:14 UTC
From: 2e0avf@talk21.com
Topic: 679 Message: 679

Hello

Going back to the CAT function, I use logger because it is free and does everything that I need in a log program.

Has anyone who has got the 706M2G used it with logger to do automatic logging ect??

Cheers

Richard

680. Split Frequency

Yahoo group: IC-706Mk2G
Date: 2001-05-24 22:36:20 UTC
From: 2e0avf@talk21.com
Topic: 680 Message: 680

Hello

Yet another question but if I am to get a 706 I want to know
everything that it can do, £1000 is allot of money to me so I want my
moneys worth which I am positive that I will get.

With using split frequecy on the 706, does it display both frequecies
on the screen or do you have 2 speperate VFO's (A+B) and u just
adjust one for your TX and the other for RX and then when u key up
its changes to a different frequency or is there another way??

Cheers

Richard

I am hoping to get one in August so I am doing my homework on it
before I make the plunge and buy it.

681. Re: [IC-706Mk2G] Split Frequency

Yahoo group: IC-706Mk2G
Date: 2001-05-25 11:11:46 UTC
From: Owen Samuelson
Topic: 680 Message: 681

Richard,

You can set it up so that the TX frequency displays under
the main frequency display. The TX freq is displayed using
the dot matrix section so you won't have function key labels
when displaying the TX freq.

73,
Owen KU4ET
Macon, GA USA

----- Original Message -----
From: <2e0avf@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Thursday, May 24, 2001 10:36 PM
Subject: [IC-706Mk2G] Split Frequency

Hello

Yet another question but if I am to get a 706 I want to know
everything that it can do, ?1000 is allot of money to me so
I want my
moneys worth which I am positive that I will get.

With using split frequecy on the 706, does it display both
frequecies
on the screen or do you have 2 speperate VFO's (A+B) and u
just
adjust one for your TX and the other for RX and then when u
key up
its changes to a different frequency or is there another
way??

Cheers

Richard

I am hoping to get one in August so I am doing my homework
on it
before I make the plunge and buy it.

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682. Auto repeater shifting below 145.200 Mhz

Yahoo group: IC-706Mk2G
Date: 2001-05-26 04:05:27 UTC
From: Randy & Cara Randall
Topic: 682 Message: 682

Hello. I own a new 706MKIIG and so does my father in law.
He brought to my attention that the auto repeater shift does not work
below 145.200 and the manual confirms this. What was Icom
smoking the day they thought this up? Most modern sets use
145.110 - 145.495 shift -600 khz. Is there a fix for this? There are
quite a few repeaters from 145.110 - 145.190 around here and remembering
that I need to use a memory to access them or just remembering to shift them
manually is a pain.

73
Randy.

683. Re: [IC-706Mk2G] Auto repeater shifting below 145.200 Mhz

Yahoo group: IC-706Mk2G
Date: 2001-05-26 05:09:35 UTC
From: Larry
Topic: 682 Message: 683

Randy, I have a year old 706 MkIIG (S/N 006701) and the auto shift works fine down in the lower portion of two meters, I use a local repeater (WD6EZC /R) 145.110 output and 144.510 input PL 82.5 with no problem.
In reading the owners manual I can not find anywhere where its stated that the auto shift will not work below 145.200.
The repeater operation is on page 30 in my manual, take a look at the PROGRAMMING DUPLEX SHIFT FREQUENCY paragraph, this could be your problem.
--
Larry
.
Web Page: http://www.geocities.com/W6CTQ/HAM/ham.html

684. Re: Auto repeater shifting below 145.200 Mhz

Yahoo group: IC-706Mk2G
Date: 2001-05-26 22:07:07 UTC
From: crrandal@seidata.com
Topic: 682 Message: 684

Look on page 32 in the middle of the page.
Subject "Auto repeater function" and look at the table.
My s/n is: 008314.

Randy

--- In IC-706Mk2G@y..., Larry <W6CTQ@b...> wrote:
> Randy, I have a year old 706 MkIIG (S/N 006701) and the auto shift
works
> fine down in the lower portion of two meters, I use a local repeater
> (WD6EZC /R) 145.110 output and 144.510 input PL 82.5 with no
problem.
> In reading the owners manual I can not find anywhere where its
stated
> that the auto shift will not work below 145.200.
> The repeater operation is on page 30 in my manual, take a look at
the
> PROGRAMMING DUPLEX SHIFT FREQUENCY paragraph, this could be your
> problem.
> --
> Larry
> .
> Web Page: http://www.geocities.com/W6CTQ/HAM/ham.html

685. Re: [IC-706Mk2G] Logger with 706M2G

Yahoo group: IC-706Mk2G
Date: 2001-05-27 04:50:06 UTC
From: Philippe Vandekerckhove
Topic: 679 Message: 685

I use an interface connected to the com-port.
I use logger and set up the radio according to the needs in the menu.
The data is displayed automaticly. Only when logging a PSK qso, it says SSB
...

Phil

----- Original Message -----
From: <2e0avf@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Friday, May 25, 2001 12:24 AM
Subject: [IC-706Mk2G] Logger with 706M2G

> Hello
>
> Going back to the CAT function, I use logger because it is free and
> does everything that I need in a log program.
>
> Has anyone who has got the 706M2G used it with logger to do automatic
> logging ect??
>
> Cheers
>
> Richard
>
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>
>
>
>

686. Re: [IC-706Mk2G] Logger with 706M2G

Yahoo group: IC-706Mk2G
Date: 2001-05-27 12:16:28 UTC
From: Brendan Minish
Topic: 679 Message: 686

At 06:50 27/05/2001 +0200, "Philippe Vandekerckhove" <philippe@...> wrote:

>I use an interface connected to the com-port.
>I use logger and set up the radio according to the needs in the menu.
>The data is displayed automaticly. Only when logging a PSK qso, it says SSB

But of course it is going to do this, your radio is in SSB mode for PSK31

--
Brendan Minish EI6IZ
ei6iz@...
PGP key available from key servers wwwkeys.pgp.net

687. Re: [IC-706Mk2G] Digest Number 243

Yahoo group: IC-706Mk2G
Date: 2001-05-28 15:16:50 UTC
From: Jan and/or Len Peak
Topic: 687 Message: 687

FOR SALE
UT-102 VOICE MODULE FOR THE ORIGINAL
IC-706,$40.shipped CONUS.peaks@peaknet .net

688. Icom Desk Mic or Heil Headset??

Yahoo group: IC-706Mk2G
Date: 2001-05-29 21:37:39 UTC
From: 2e0avf@talk21.com
Topic: 688 Message: 688

Hello

I hope to get a 706M2G in the summer and will also want some form of headset or a desk mic. Which will be the best option, the Icom desk mic or a heil headset. It will be mainly for HF and then I will use the standard mic for VHF and UHF.

Has anyone used a heil headset with the 706M2G, what do you think of it and is it worth the money?? Are there any other makes of headsets that are worth considering buying instead of the heil.

Richard

689. Re: [IC-706Mk2G] Icom Desk Mic or Heil Headset??

Yahoo group: IC-706Mk2G
Date: 2001-05-29 22:37:54 UTC
From: Brendan Minish
Topic: 688 Message: 689

At 21:37 29/05/2001 +0000, Richard wrote:

>I hope to get a 706M2G in the summer and will also want some form of
>headset or a desk mic.

I have never received any bad audio reports with the standard Fist mic that comes with the Mk2G.

> Which will be the best option, the Icom desk
>mic or a heil headset. It will be mainly for HF and then I will use
>the standard mic for VHF and UHF.

The Heil will probably sound better than the ICOM mic but be aware that the Heil 'DX' MIC (HC4) element sounds downright nasty for normal QSO use, Heil make an element for normal QSO usage (HC5) which sounds really nice and still has plenty of punch.

I use a headset (linear amp UK) so that I can use my 706Mk2G hands free when driving and the 2G has a real nice feature which is a second mic connector on the rear of the radio.
You can use both sockets at one time but VOX only works on the front mic connector. this means that you can switch between mics really easily as long as the output levels of both mics are about the same.
--
Brendan Minish EI6IZ
ei6iz@...
PGP key available from key servers wwwkeys.pgp.net

690. Re: [IC-706Mk2G] Icom Desk Mic or Heil Headset??

Yahoo group: IC-706Mk2G
Date: 2001-05-29 22:59:42 UTC
From: Michael Blake
Topic: 688 Message: 690

Brendan is quite right that the Icom mike sounds quite good. I also use a D-104 on my MKIIG and get reports that it sounds more "crisp" than the Icom mic but the difference is reported to be quite small.

I intend to use the Heil HS706 in the car.... not because it will sound better but because it will be safer.

The USA MKIIG may be different that the European version but the VOX works on both front and rear jacks on my rig. They are essentially in parallel.

73 - Mike - K9JRI

----- Original Message -----
From: Brendan Minish
To: IC-706Mk2G@yahoogroups.com
Sent: Tuesday, May 29, 2001 17:37 PM
Subject: Re: [IC-706Mk2G] Icom Desk Mic or Heil Headset??

At 21:37 29/05/2001 +0000, Richard wrote:

>I hope to get a 706M2G in the summer and will also want some form of
>headset or a desk mic.

I have never received any bad audio reports with the standard Fist mic that comes with the Mk2G.

> Which will be the best option, the Icom desk
>mic or a heil headset. It will be mainly for HF and then I will use
>the standard mic for VHF and UHF.

The Heil will probably sound better than the ICOM mic but be aware that the Heil 'DX' MIC (HC4) element sounds downright nasty for normal QSO use, Heil make an element for normal QSO usage (HC5) which sounds really nice and still has plenty of punch.

I use a headset (linear amp UK) so that I can use my 706Mk2G hands free when driving and the 2G has a real nice feature which is a second mic connector on the rear of the radio.
You can use both sockets at one time but VOX only works on the front mic connector. this means that you can switch between mics really easily as long as the output levels of both mics are about the same.
--
Brendan Minish EI6IZ
ei6iz@oceanfree.net
PGP key available from key servers wwwkeys.pgp.net

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691. Re: [IC-706Mk2G] Icom Desk Mic or Heil Headset??

Yahoo group: IC-706Mk2G
Date: 2001-05-30 03:00:30 UTC
From: David P.--KD5LOE
Topic: 688 Message: 691

A local operator uses the SM20 with his "G". It sounds great on SSB and crisp on FM.

----- Original Message -----
From: <2e0avf@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Tuesday, May 29, 2001 4:37 PM
Subject: [IC-706Mk2G] Icom Desk Mic or Heil Headset??

Hello

I hope to get a 706M2G in the summer and will also want some form of headset or a desk mic. Which will be the best option, the Icom desk mic or a heil headset. It will be mainly for HF and then I will use the standard mic for VHF and UHF.

Has anyone used a heil headset with the 706M2G, what do you think of it and is it worth the money?? Are there any other makes of headsets that are worth considering buying instead of the heil.

Richard

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692. Re: [IC-706Mk2G] Icom Desk Mic or Heil Headset??

Yahoo group: IC-706Mk2G
Date: 2001-05-30 14:22:42 UTC
From: Rudolph M. Marcelletti
Topic: 688 Message: 692
Attachments: 2 described; 2 payloads recovered; 2 recovered files are retained separately and not shown in this PDF

I have used several mics with my IC-706MKII and IC-706MKIIG transceivers. The touch-tone mic from an IC-2340H dual band rig has low audio, but sounds good for mellow rag chewing on vhf/uhf, and you get the benefit of the touch pad. The mic that came with my MKII sounds better on my G and the mic that came with my G sounds better on my MKII. My SM8 sounds better than my SM6 on both radios. I like this mic for use at home. I keep it turned down low and close talk it. On high setting, you will sound like a hillbilly on a CB with a powermic picking up everything around you. I now use the SM6 on my IC-2340H that I have in the house. I like the HC4 "DX" element on the Hiel Pro (single ear) head set. It is "in your face audio" and is way too harsh for rag chewing. I does bust pile ups and that is what it is designed for. I have the $50.00 gizmo Hiel preamp for Icoms. I bought this for use with my IC-735 when I ran that mobile. It makes a little difference, but not $50.00 worth. It is a rip-off. VOX does not work with it. With the typical Heil headset, you need a radio brand and plug specific adapter. $20.00. With the preamp in the mic line, and the adapter, along with the foot or hand switch that is required (more $), it gets quite cumbersome in the car. Once set up and all the wires are tucked away, it worked nice, however. A cord plugs into the phone jack on the control head canceling the audio from the speaker, internal or external. You need a blank plug to cancel speaker audio when using the Heil HS-706 head set.
The Heil HS-706 head set is the best for the MKII or MKIIG. One cord. PTT is right on the cord. One plug. No adapters. Very light. Ear phone could use a bit of improvement, however. Poor quality audio from it in my opinion, compared to the Heil Pro set. Vox works very well. Transmitted audio is great. I run my carrier offset on about minus 100 to 150 or so. It adds a bit of full bodied bass tone to the audio. Going plus 200, adds some highs and crispness. I get poor audio reports on FM with the compressor on. I like the head set for mobile, on long trips. It is a hassle locally on short trips. I prefer the hand mic with the up/down buttons for general use because you can change frequencies easier. The Heil noise canceling hand mic for the Icom would be my best choice IF IT HAD UP/DOWN BUTTONS!

Somewhere in the manual, I thought I read that you are not to use both mic jacks (one on control head and one on the rear of main unit) at the same time.

In some states it is not legal to operate a vehicle with your ears covered. In some states you must have one ear uncovered. In some states, the uncovered ear must be the "outside" ear--the one your spouse does not talk into. The HS-706 set does not muffle spouse noise very well. The Heil Pro is better for this. Spouse noise always intensifies when the DX station is giving you your report and confirming your call sign.
-----Original Message-----
From: 2e0avf@... <2e0avf@...>
To: IC-706Mk2G@yahoogroups.com <IC-706Mk2G@yahoogroups.com>
Date: Tuesday, May 29, 2001 17:38
Subject: [IC-706Mk2G] Icom Desk Mic or Heil Headset??

Hello

I hope to get a 706M2G in the summer and will also want some form of headset or a desk mic. Which will be the best option, the Icom desk mic or a heil headset. It will be mainly for HF and then I will use the standard mic for VHF and UHF.

Has anyone used a heil headset with the 706M2G, what do you think of it and is it worth the money?? Are there any other makes of headsets that are worth considering buying instead of the heil.

Richard

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Recovered attachment (separate file): embedded_attachment_02.bin (application/octet-stream, 43 bytes)

694. Re: [IC-706Mk2G] Icom Desk Mic or Heil Headset??

Yahoo group: IC-706Mk2G
Date: 2001-05-31 04:52:03 UTC
From: Philip F. Krichbaum
Topic: 688 Message: 694

I've had fine results with my Heil Pro headset with the HC-4 on both my 706 and 706MKIIG. You may need to juice the VOX gain a bit to get it to trip the VOX. Others report that they need to use a pre amp on the audio (Heil will sell you one) . Your results may vary. I did not need one. Apparently Heil has just come out with a headset designed for the 706 which I assume comes withe the 8 pin Modular telephone style connector which would save you buying the costly Icom conversion cable or trying to solder the darn thing together yourself. Maybe someone will have a evaluation report out by then.
73 Phil N0KE

2e0avf@... wrote:
>
> Hello
>
> I hope to get a 706M2G in the summer and will also want some form of
> headset or a desk mic. Which will be the best option, the Icom desk
> mic or a heil headset. It will be mainly for HF and then I will use
> the standard mic for VHF and UHF.
>
> Has anyone used a heil headset with the 706M2G, what do you think of
> it and is it worth the money?? Are there any other makes of headsets
> that are worth considering buying instead of the heil.
>
> Richard
>
>
>
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695. tune adapter?

Yahoo group: IC-706Mk2G
Date: 2001-05-31 02:47:13 UTC
From: rifleman@fuse.net
Topic: 695 Message: 695

I once found a schematic for the adapter to make the IC706 transmit
for 10 seconds, but when one of my drives crashed, I lost the
schematic... could someone point me to the place that I found it?
TNX, Bob K8YS

696. Re: Icom Desk Mic or Heil Headset??

Yahoo group: IC-706Mk2G
Date: 2001-06-02 15:37:54 UTC
From: w4kbw@yahoo.com
Topic: 688 Message: 696

Richard,

I purchased the Heil Pro Micro headset/boom mic with the HC-4 DX element primarily for my Icom IC-751A at home, and purchased the appropriate adapter cable.. Did NOT buy the stock footswitch, but went to Radio Shack and got theirs, really inexpensive! Then I just cut their connector off and added a 1/4" mono audio connector and I was in business.

I also made an adapter cable to go from the Icom 8-pin round mic connector to the 8-pin modular mic connector for the MKIIG. Works great and is a ton cheaper than Icom's! I just used an old piece of LAN cable with connector already molded to it, and a chassis mount mic connector to plug the original adapter into. I can even use my base mic on the 706 that way.

The Heil is great for DX, and I got a great report on the 706 thru a local repeater on my audio quailty. I keep my mic gain set to "2" on the 706, both with the stock mic and the Heil.

Hope this and the rest of the replies helps you out.

73,
Bob
W4KBW

--- In IC-706Mk2G@y..., 2e0avf@t... wrote:
> Hello
>
> I hope to get a 706M2G in the summer and will also want some form of
> headset or a desk mic. Which will be the best option, the Icom desk
> mic or a heil headset. It will be mainly for HF and then I will use
> the standard mic for VHF and UHF.
>
> Has anyone used a heil headset with the 706M2G, what do you think of
> it and is it worth the money?? Are there any other makes of headsets
> that are worth considering buying instead of the heil.
>
> Richard

697. Keypad for 706MKIIG

Yahoo group: IC-706Mk2G
Date: 2001-06-02 18:15:33 UTC
From: ka4kyi@arrl.net
Topic: 697 Message: 697

I saw a vendor at Dayton who had a keypad that connected into the CI-V interface and allowed for direct entry of frequencies into the 706. Anyone happen to remember who this might be and how I can get a hold of him/her ?

Thanks,
Ron

698. Re: [IC-706Mk2G] Keypad for 706MKIIG

Yahoo group: IC-706Mk2G
Date: 2001-06-01 18:20:45 UTC
From: John Hansen
Topic: 697 Message: 698

It was me. You can get info on it at www.john.hansen.net (http://www.john.hansen.net/)

73, John W2FS
john@...

At 06:15 PM 6/2/01 +0000, ka4kyi@... wrote:

I saw a vendor at Dayton who had a keypad that connected into the CI-
V interface and allowed for direct entry of frequencies into the
706. Anyone happen to remember who this might be and how I can get a
hold of him/her ?

Thanks,
Ron

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(http://rd.yahoo.com/M=206662.1458837.3039162.908943/D=egroupmail/S=1700034690:N/A=682980/
*http://altfarm.mediaplex.com/ad/ck/1114-3934-1039-0?mpt=991505739)
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(http://docs.yahoo.com/info/terms/).

699. RE: [IC-706Mk2G] Keypad for 706MKIIG

Yahoo group: IC-706Mk2G
Date: 2001-06-01 19:39:25 UTC
From: John Hansen
Topic: 697 Message: 699

At 02:36 PM 6/2/01 -0400, you wrote:
>Thanks for responding so quickly. I would like to use this on both a 706
>and a 706MKIIG (although not at the same time). Is this possible ?
>
>Ron

Absolutely. It is possible to reconfigure the CI-V address that the keypad uses with a few keystrokes. To make it even easier, you could set the address of your MKII so it's the same as the 706. Then you could switch the keypad back and forth between the radios without making any changes at all. The keypad is designed to work with any modern (post IC-751) radio. There is a separate version available for the older Icoms.

73, John W2FS

700. Thanks for the help everyone.

Yahoo group: IC-706Mk2G
Date: 2001-06-03 00:34:32 UTC
From: 2e0avf@talk21.com
Topic: 688 Message: 700

Hello

I havn't got my 706MKIIG yet but am currently saving and working all the hours possible so I can get it.

It looks like I will go for a Heil Headset 4 and give that a try. I will have a look for any companies in the UK that sell a foot switch and then I will have my hands free for logging. I have never used a foot switch before so it will be interesting to see how I get on with it. I could be asking questions about foot pedals soon so be warned.

Nearer the time of getting the 706MKIIG I may be back on but I think that I have gathered all infiormation needed before getting the radio.

I am thinking about buying the manual just so I can learn a few basic functions to get me on the air when I get it.

If anyone has an electronic version or knows of a web page that shows the user(not service) could you please contact me.

I hope to get the 706MKIIG at a rally in August and then the weekend after there is the International Lighhouse/Lightship Weekend so if I have it by then I will give it a real going over at the event because it means I have 48 hours with the radio to do some testing with different mics and really get to know the radio by using hands on experience which I think is the best.

Thanks for all your comments on the different subjects that I have brought up and I look forward to asking more questions because it may be hard to get used to a multiband radio and all of the functions that the 706 has.

Cheers and 73

Richard, 2E0AVF

701. IC-706Mk2G

Yahoo group: IC-706Mk2G
Date: 2001-06-03 09:55:31 UTC
From: mrgrits@earthlink.net
Topic: 24 Message: 701

I am about to purchase this unit but can not get an answer as
to use the stock filters only or to get any of the optional ones.
I will be mobile and using it as a base.

702. Re: [IC-706Mk2G] IC-706Mk2G

Yahoo group: IC-706Mk2G
Date: 2001-06-03 09:24:27 UTC
From: rmowery@dialpoint.net
Topic: 24 Message: 702

I have one and have a filter in it for cw and if you operate that mode it will help. Also have the narrow ssb filter installed and while it does help I doubt that it is worth the price. Just glad I found the narrow ssb filter used at a hamfest for about 1/2 price.

I was somewhat disapointed in that I can not use the narrow cw filter in the ssb mode as I do some operating on rtty and other digital modes using a sound card to do it with. The rig will not let me select the cw filter unless in the cw or rtty (fsk mode) mode.

mrgrits@... wrote:
>
> I am about to purchase this unit but can not get an answer as
> to use the stock filters only or to get any of the optional ones.
> I will be mobile and using it as a base.
>

703. Re: [IC-706Mk2G] IC-706Mk2G

Yahoo group: IC-706Mk2G
Date: 2001-06-03 10:16:07 UTC
From: mrgrits
Topic: 24 Message: 703

I was thinking of the 500 filter for cw as this will work nicely
with my PSK31 and the 2.4 for the sideband.

----- Original Message -----
From: rmowery@...
To: IC-706Mk2G@yahoogroups.com
Sent: Sunday, June 03, 2001 5:24 AM
Subject: Re: [IC-706Mk2G] IC-706Mk2G

I have one and have a filter in it for cw and if you operate that mode
it will help. Also have the narrow ssb filter installed and while it
does help I doubt that it is worth the price. Just glad I found the
narrow ssb filter used at a hamfest for about 1/2 price.

I was somewhat disapointed in that I can not use the narrow cw filter in
the ssb mode as I do some operating on rtty and other digital modes
using a sound card to do it with. The rig will not let me select the cw
filter unless in the cw or rtty (fsk mode) mode.

mrgrits@... wrote:
>
> I am about to purchase this unit but can not get an answer as
> to use the stock filters only or to get any of the optional ones.
> I will be mobile and using it as a base.
>

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704. Re: [IC-706Mk2G] IC-706Mk2G

Yahoo group: IC-706Mk2G
Date: 2001-06-03 10:20:22 UTC
From: mrgrits
Topic: 24 Message: 704

As far as your problem I remember reading in the past few days
about some one else w/ your problem, go to ic-706 group and
some one came up w/ a solution by programming the G the
same way as the 706.
----- Original Message -----
From: rmowery@...
To: IC-706Mk2G@yahoogroups.com
Sent: Sunday, June 03, 2001 5:24 AM
Subject: Re: [IC-706Mk2G] IC-706Mk2G

I have one and have a filter in it for cw and if you operate that mode
it will help. Also have the narrow ssb filter installed and while it
does help I doubt that it is worth the price. Just glad I found the
narrow ssb filter used at a hamfest for about 1/2 price.

I was somewhat disapointed in that I can not use the narrow cw filter in
the ssb mode as I do some operating on rtty and other digital modes
using a sound card to do it with. The rig will not let me select the cw
filter unless in the cw or rtty (fsk mode) mode.

mrgrits@... wrote:
>
> I am about to purchase this unit but can not get an answer as
> to use the stock filters only or to get any of the optional ones.
> I will be mobile and using it as a base.
>

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705. RE: Heil Headset

Yahoo group: IC-706Mk2G
Date: 2001-06-03 14:52:01 UTC
From: Frank Krozel
Topic: 705 Message: 705

I bought one (the new Heil headset for the 706) at Dayton, and have been having problems adjusting the audio on my 706MKIIG. I have the mic gain on 1 (not enough) and 2 too much they can hear me breathing. Same on FM, w/o the compressor on....
Anyone have this experience?
Frank KG9H
----- Original Message -----
From: <IC-706Mk2G@yahoogroups.com>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Sunday, June 03, 2001 2:00 AM
Subject: [IC-706Mk2G] Digest Number 247

> There are 5 messages in this issue.
>
> Topics in this digest:
>
> 1. Re: Icom Desk Mic or Heil Headset??
> From: w4kbw@...
> 2. Keypad for 706MKIIG
> From: ka4kyi@...
> 3. Re: Keypad for 706MKIIG
> From: John Hansen <john@...>
> 4. RE: Keypad for 706MKIIG
> From: John Hansen <john@...>
> 5. Thanks for the help everyone.
> From: 2e0avf@...
>
>
> --
> --
>
> Message: 1
> Date: Sat, 02 Jun 2001 15:37:54 -0000
> From: w4kbw@...
> Subject: Re: Icom Desk Mic or Heil Headset??
>
> Richard,
>
> I purchased the Heil Pro Micro headset/boom mic with the HC-4 DX
> element primarily for my Icom IC-751A at home, and purchased the
> appropriate adapter cable.. Did NOT buy the stock footswitch, but
> went to Radio Shack and got theirs, really inexpensive! Then I just
> cut their connector off and added a 1/4" mono audio connector and I
> was in business.
>

> I also made an adapter cable to go from the Icom 8-pin round mic
> connector to the 8-pin modular mic connector for the MKIIG. Works
> great and is a ton cheaper than Icom's! I just used an old piece of
> LAN cable with connector already molded to it, and a chassis mount mic
> connector to plug the original adapter into. I can even use my base
> mic on the 706 that way.
>
> The Heil is great for DX, and I got a great report on the 706 thru a
> local repeater on my audio quailty. I keep my mic gain set to "2" on
> the 706, both with the stock mic and the Heil.
>
> Hope this and the rest of the replies helps you out.
>
> 73,
> Bob
> W4KBW
>
> --- In IC-706Mk2G@y..., 2e0avf@t... wrote:
> > Hello
> >
> > I hope to get a 706M2G in the summer and will also want some form of
> > headset or a desk mic. Which will be the best option, the Icom desk
> > mic or a heil headset. It will be mainly for HF and then I will use
> > the standard mic for VHF and UHF.
> >
> > Has anyone used a heil headset with the 706M2G, what do you think of
> > it and is it worth the money?? Are there any other makes of headsets
> > that are worth considering buying instead of the heil.
> >
> > Richard
>
>
>
> --
> --
>
> Message: 2
> Date: Sat, 02 Jun 2001 18:15:33 -0000
> From: ka4kyi@...
> Subject: Keypad for 706MKIIG
>
> I saw a vendor at Dayton who had a keypad that connected into the CI-
> V interface and allowed for direct entry of frequencies into the
> 706. Anyone happen to remember who this might be and how I can get a
> hold of him/her ?
>
> Thanks,
> Ron
>
>

>
> --
> --
>
> Message: 3
> Date: Fri, 01 Jun 2001 14:20:45 -0400
> From: John Hansen <john@...>
> Subject: Re: Keypad for 706MKIIG
>
>
>
> [This message is not in displayable format]
>
>
>
> --
> --
>
> Message: 4
> Date: Fri, 01 Jun 2001 15:39:25 -0400
> From: John Hansen <john@...>
> Subject: RE: Keypad for 706MKIIG
>
> At 02:36 PM 6/2/01 -0400, you wrote:
> >Thanks for responding so quickly. I would like to use this on both a 706
> >and a 706MKIIG (although not at the same time). Is this possible ?
> >
> >Ron
>
> Absolutely. It is possible to reconfigure the CI-V address that the
keypad
> uses with a few keystrokes. To make it even easier, you could set the
> address of your MKII so it's the same as the 706. Then you could switch
> the keypad back and forth between the radios without making any changes at
> all. The keypad is designed to work with any modern (post IC-751)
> radio. There is a separate version available for the older Icoms.
>
> 73, John W2FS
>
>
>
> --
> --
>
> Message: 5
> Date: Sun, 03 Jun 2001 00:34:32 -0000
> From: 2e0avf@...
> Subject: Thanks for the help everyone.
>
> Hello

>
> I havn't got my 706MKIIG yet but am currently saving and working all
> the hours possible so I can get it.
>
> It looks like I will go for a Heil Headset 4 and give that a try. I
> will have a look for any companies in the UK that sell a foot switch
> and then I will have my hands free for logging. I have never used a
> foot switch before so it will be interesting to see how I get on with
> it. I could be asking questions about foot pedals soon so be warned.
>
> Nearer the time of getting the 706MKIIG I may be back on but I think
> that I have gathered all infiormation needed before getting the radio.
>
> I am thinking about buying the manual just so I can learn a few basic
> functions to get me on the air when I get it.
>
> If anyone has an electronic version or knows of a web page that shows
> the user(not service) could you please contact me.
>
> I hope to get the 706MKIIG at a rally in August and then the weekend
> after there is the International Lighhouse/Lightship Weekend so if I
> have it by then I will give it a real going over at the event because
> it means I have 48 hours with the radio to do some testing with
> different mics and really get to know the radio by using hands on
> experience which I think is the best.
>
> Thanks for all your comments on the different subjects that I have
> brought up and I look forward to asking more questions because it may
> be hard to get used to a multiband radio and all of the functions
> that the 706 has.
>
> Cheers and 73
>
> Richard, 2E0AVF
>
>
>
> --
> --
>
>
>
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>
>
>

706. Filters

Yahoo group: IC-706Mk2G
Date: 2001-06-03 20:29:46 UTC
From: mrgrits@earthlink.net
Topic: 706 Message: 706

What stock filters come with the 706mkg ??

707. intermittent tx power outage

Yahoo group: IC-706Mk2G
Date: 2001-06-03 23:35:20 UTC
From: Rudy Marcelletti, K8SWD
Topic: 707 Message: 707

I have a quirky situation with my IC-706MKIIG: Every so often the TX power cuts out and the rig drops down to what Scotty would call "impulse" power level. My rig will be outputting around 100 watts and drawing around 18 amps, then the watt meter needle will quiver a bit, then just drop down to about 5 watts. I unkey the key back up at full power. Sometimes it does this--some times not. Dummy load or antenna--does not matter. Only on the HF/6 jack. Sometimes I go for days at a time with out a glitch, sometimes it is hard to complete a 30 sec qso. Any ideas?

708. RE: [IC-706Mk2G] Keypad for 706MKIIG

Yahoo group: IC-706Mk2G
Date: 2001-06-03 02:53:12 UTC
From: John Hansen
Topic: 697 Message: 708

At 10:23 PM 6/3/01 -0400, you wrote:
> Placed an order for your keypad tonight. Looking forward to using it with
>both my ICOM 706's.
>
>Thanks,
>Ron Nutter
>KA4KYI

Ron:

I received the order via Paypal ok. It will take me a couple of days to
get your unit built (I sold out my stock at Dayton) but it should be in
mail to you by the middle of the week. Thanks for the order.

John W2FS

709. Sorry!

Yahoo group: IC-706Mk2G
Date: 2001-06-04 03:01:42 UTC
From: John Hansen
Topic: 709 Message: 709

I'm very sorry... I didn't think that last message was going to be posted to the group. I should have looked more carefully. Please excuse the bandwidth.

John W2FS

710. Re: [IC-706Mk2G] Keypad for 706MKIIG

Yahoo group: IC-706Mk2G
Date: 2001-06-04 13:42:59 UTC
From: Victor M.
Topic: 697 Message: 710

Gentlemen,

This newsgroup is *NOT* for personal correspondence. Please honor the purpose of this newsgroup and keep personal correspondence between yourselves.

Vic / KE4QJK

----- Original Message -----
From: "John Hansen" <john@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Saturday, June 02, 2001 10:53 PM
Subject: RE: [IC-706Mk2G] Keypad for 706MKIIG

> At 10:23 PM 6/3/01 -0400, you wrote:
> > Placed an order for your keypad tonight. Looking forward to using it with
> >both my ICOM 706's.
> >
> >Thanks,
> >Ron Nutter
> >KA4KYI
>
> Ron:
>
> I received the order via Paypal ok. It will take me a couple of days to
> get your unit built (I sold out my stock at Dayton) but it should be in
> mail to you by the middle of the week. Thanks for the order.
>
> John W2FS
>
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>
>
>

711. Re: [IC-706Mk2G] Thanks for the help everyone.

Yahoo group: IC-706Mk2G
Date: 2001-06-04 21:37:30 UTC
From: Philip F. Krichbaum
Topic: 688 Message: 711

With the VOX on the 706 the footswitch is not necessary but some people
prefer that route. GL Phil N0KE

2e0avf@... wrote:
>
> Hello
>
> I havn't got my 706MKIIG yet but am currently saving and working all
> the hours possible so I can get it.
>
> It looks like I will go for a Heil Headset 4 and give that a try. I
> will have a look for any companies in the UK that sell a foot switch
> and then I will have my hands free for logging. I have never used a
> foot switch before so it will be interesting to see how I get on with
> it. I could be asking questions about foot pedals soon so be warned.
>
> Nearer the time of getting the 706MKIIG I may be back on but I think
> that I have gathered all infiormation needed before getting the radio.
>
> I am thinking about buying the manual just so I can learn a few basic
> functions to get me on the air when I get it.
>
> If anyone has an electronic version or knows of a web page that shows
> the user(not service) could you please contact me.
>
> I hope to get the 706MKIIG at a rally in August and then the weekend
> after there is the International Lighhouse/Lightship Weekend so if I
> have it by then I will give it a real going over at the event because
> it means I have 48 hours with the radio to do some testing with
> different mics and really get to know the radio by using hands on
> experience which I think is the best.
>
> Thanks for all your comments on the different subjects that I have
> brought up and I look forward to asking more questions because it may
> be hard to get used to a multiband radio and all of the functions
> that the 706 has.
>
> Cheers and 73
>
> Richard, 2E0AVF
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/

712. Re: [IC-706Mk2G] IC-706Mk2G

Yahoo group: IC-706Mk2G
Date: 2001-06-04 21:47:21 UTC
From: Philip F. Krichbaum
Topic: 24 Message: 712

The 350 Hz filter is probably a better choice and will still work with RTTY. I'm happy with mine. 73 Phil N0KE

713. 706MKIIG as a base radio??

Yahoo group: IC-706Mk2G
Date: 2001-06-06 23:08:59 UTC
From: 2e0avf@talk21.com
Topic: 713 Message: 713

Hello

I am soon to get one and want to know what people think of it when used at home. I know it is designed for mobile use but I will be using it mostly at home but then if I go anywhere it would be nice to take the radio with me and the 706 is perfect because it is small enough to take away with you.

Whats it like at home though, I operate at the moment 2+70cms FM and 10M SSB(because I am only a novice at the moment), I would like to give 2 and 6 SSB a go and also I should be upgrading to a A/B license soon giving me full access to the HF bands with 100W. I think the 706 will be perfect because it covers all of the bands that I currently use plus some bands and modes that I would like to try.

I use a kenwood tm-g707 dual bander for 2 and 70cms and have a Yaesu FT-747GX so two radios for all of the radio work. I plan to sell the 747 and keep the dual bander just for packet and aprs.

I know that it doesn't have some of the important features that a base radio has - direct frequecy input, lots of buttons and knobs rather than menu's but these are just set backs - the radio can still be used at home it will just take a bit longer to find your way around it - u have to access a menu to change something as on a base radio it is normally on the front panel and you just turn a knob or press a button.

How easy is it to use as a base radio and are there any musts when using it at home??

Could anyone who uses their 706 mostly at home please comment on how they get on.

Cheers

Richard, 2E0AVF

714. Re: [IC-706Mk2G] 706MKIIG as a base radio??

Yahoo group: IC-706Mk2G
Date: 2001-06-07 00:24:18 UTC
From: rmowery@dialpoint.net
Topic: 713 Message: 714

The 706 is a fine radio for the price. Like you said it does not have lots of bells and whistles on it, but does seem to have enough to make it a workable radio. One of the CW filters is really needed if you plan on working much CW. It does have a keyer built in. You will probably want a way to split the 6 meter from the low band coax connector as you have only 2 connectors, one for 6 meters and below and another one for 2 meters and up. I use one of the duplexers in reverse to split 6 meters out.

An antenna tuner of some kind is needed.

While trying to scan on more than one band the relays do a lot of clicking. I doubt that much of this is good for them.

2e0avf@... wrote:
>
> Hello
>
> I am soon to get one and want to know what people think of it when
> used at home. I know it is designed for mobile use but I will be
> using it mostly at home but then if I go anywhere it would be nice to
> take the radio with me and the 706 is perfect because it is small
> enough to take away with you.
>
>

715. MANUAL PROGRAMMING

Yahoo group: IC-706Mk2G
Date: 2001-06-08 01:05:53 UTC
From: rmhirsh@onebox.com
Topic: 715 Message: 715

I feel like an idiot... is there anyone out there who can give me step by step directions for adding a memory channel including ctcss and label.

I have read the manual over and over and still can't get it right. I have tried the computer software but it does not seem to add the label or pl.

HELP WOULD BE APPRECIATED!

716. LDG RT-11 Tuner

Yahoo group: IC-706Mk2G
Date: 2001-06-08 02:48:05 UTC
From: KF4RMA@arrl.net
Topic: 716 Message: 716

Anyone had first hand experience with the LDG Elecronics RT-11 remote mounting autotuner and it's Icom interface?

Kevin KF4RMA

717. RE: [IC-706Mk2G] MANUAL PROGRAMMING

Yahoo group: IC-706Mk2G
Date: 2001-06-08 07:59:38 UTC
From: Peter Moran
Topic: 715 Message: 717

Hi,

Just put the 706 into memory mode, turn to the channel you want to write.
Then change to vfo mode, setup all your parameters, freq, mode, ctss etc.
Then go to the menu M2 and press and hold the F1 key. All the details held
in the vfo will be transfered to the memory channel.

Hope this helps

Peter <<MM0CEZ>>

-----Original Message-----
From: rmhirsh@... [mailto:rmhirsh@...]
Sent: 08 June 2001 02:06
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] MANUAL PROGRAMMING

I feel like an idiot... is there anyone out there who can give me
step by step directions for adding a memory channel including ctcss
and label.

I have read the manual over and over and still can't get it right. I
have tried the computer software but it does not seem to add the
label or pl.

HELP WOULD BE APPRECIATED!

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718. Current Draw

Yahoo group: IC-706Mk2G
Date: 2001-06-08 13:52:49 UTC
From: chicken_monkey@yahoo.com
Topic: 718 Message: 718

Hello all:
Was wondering if anyone might be able to tell me how many amps the
MKIIG should be drawing at the max power setting on 2M and 440.

Thanks in advance!
73
Kent
KB9ZBP

719. Re: LDG RT-11 Tuner

Yahoo group: IC-706Mk2G
Date: 2001-06-09 01:35:46 UTC
From: n8obu@yahoo.com
Topic: 716 Message: 719

i picked up an at 11mp at dayton works great just remember to add
the cap in side the case for the 706 interface if ya dont it will let
rf back in the radio and than will it act funny like chang modes on
your wattage peeks hope that helps ...using mine on an remote
base .tunes auto after i change frqs

720. OPC-587 Separation Cable

Yahoo group: IC-706Mk2G
Date: 2001-06-09 01:38:09 UTC
From: George Matyaszek
Topic: 720 Message: 720

Is anyone using the OPC-587 separation cable? If so, can I use
two of them for greater distance?
George KB9YUR

721. Re: LDG RT-11 Tuner

Yahoo group: IC-706Mk2G
Date: 2001-06-09 15:28:28 UTC
From: bobbyr@mindspring.com
Topic: 716 Message: 721

I inquired yesterday as to the availability, and was told by email
that the RT-11 is being redesigned. It is showing unavailable on the
web site. They say that it will have less 6 meter coverage than
originally stated, and the web site will be updated in a few weeks.

I may go for the AT-11MP now.

--- In IC-706Mk2G@y..., KF4RMA@a... wrote:
> Anyone had first hand experience with the LDG Elecronics RT-11
remote
> mounting autotuner and it's Icom interface?
>
> Kevin KF4RMA

722. Re: [IC-706Mk2G] LDG RT-11 Tuner

Yahoo group: IC-706Mk2G
Date: 2001-06-11 02:12:08 UTC
From: Rick Grubbs
Topic: 716 Message: 722

Yes I have, and it's a piece of junk! Don't waste your money.
N4QLX
----- Original Message -----
From: <KF4RMA@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Thursday, June 07, 2001 10:48 PM
Subject: [IC-706Mk2G] LDG RT-11 Tuner

> Anyone had first hand experience with the LDG Elecronics RT-11 remote
> mounting autotuner and it's Icom interface?
>
> Kevin KF4RMA
>
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>
>

723. Re: [IC-706Mk2G] OPC-587 Separation Cable

Yahoo group: IC-706Mk2G
Date: 2001-06-11 15:39:16 UTC
From: Rudolph M. Marcelletti
Topic: 720 Message: 723
Attachments: 2 described; 2 payloads recovered; 2 recovered files are retained separately and not shown in this PDF

I asked Icom Tech Support about this a couple of years ago and was told you could NOT use 2 cables. Something about fiber optic or the possibility of problems with information exchange where the cables connect--I can't really remember the specifics. I have 2 cables but never tried it. I don't even know if they will connect--seems like they should though.
-----Original Message-----
From: George Matyaszek <matecom@...>
To: IC-706Mk2G@yahoogroups.com <IC-706Mk2G@yahoogroups.com>
Date: Friday, June 08, 2001 21:40
Subject: [IC-706Mk2G] OPC-587 Separation Cable

Is anyone using the OPC-587 separation cable? If so, can I use
two of them for greater distance?
George KB9YUR

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Recovered attachment (separate file): embedded_attachment_02.bin (application/octet-stream, 43 bytes)

724. Re: [IC-706Mk2G] OPC-587 Separation Cable

Yahoo group: IC-706Mk2G
Date: 2001-06-11 15:53:48 UTC
From: Philippe Vandekerckhove
Topic: 720 Message: 724

At 17:39 11-06-01, you wrote:

I asked Icom Tech Support about this a couple of years ago and was told you could NOT use 2 cables. Something about fiber optic or the possibility of problems with information exchange where the cables connect--I can't really remember the specifics. I have 2 cables but never tried it. I don't even know if they will connect--seems like they should though.
-----Original Message-----
From: George Matyaszek <matecom@...>
To: IC-706Mk2G@yahoogroups.com <IC-706Mk2G@yahoogroups.com>
Date: Friday, June 08, 2001 21:40
Subject: [IC-706Mk2G] OPC-587 Separation Cable

Is anyone using the OPC-587 separation cable? If so, can I use
two of them for greater distance?
George KB9YUR

I guess the possibility of picking up interference will increase when you make this cable longer.

Phil, ON4BAW
www.2die4.be (http://www.2die4.be/)

725. Re: [IC-706Mk2G] LDG RT-11 Tuner

Yahoo group: IC-706Mk2G
Date: 2001-06-11 16:50:25 UTC
From: JD
Topic: 716 Message: 725

On Sun, 10 Jun 2001, Rick Grubbs wrote:

> Yes I have, and it's a piece of junk! Don't waste your money.

can you elaborate on your problems, and whichautomatic tuner do you use
now?

-john

726. AH4 tuner

Yahoo group: IC-706Mk2G
Date: 2001-06-12 01:49:42 UTC
From: Bob - K8YS
Topic: 716 Message: 726

Does anyone know if there is a limitation on the length of wire that can be used to connect the AH4 to the IC706?

727. Re: [IC-706Mk2G] AH4 tuner

Yahoo group: IC-706Mk2G
Date: 2001-06-12 02:30:57 UTC
From: Michael Blake
Topic: 716 Message: 727

No limit. If the 50 ohm coax is very long you would want to run RG8 or RG213 and you would need heavy enough wire for the 12vdc and ground connections to handle the current. I would guess #14 or #16 for up to 100 feet.

73 - Mike - K9JRI

----- Original Message -----
From: Bob - K8YS
To: IC-706Mk2G@yahoogroups.com
Sent: Monday, June 11, 2001 20:49 PM
Subject: [IC-706Mk2G] AH4 tuner

Does anyone know if there is a limitation on the length of wire that can be
used to connect the AH4 to the IC706?

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728. Re: AH4 tuner

Yahoo group: IC-706Mk2G
Date: 2001-06-12 12:25:11 UTC
From: KF4RMA@arrl.net
Topic: 716 Message: 728

I made a 100' connection cable using male/female connectors from
Radio Shack and 4 conductor twisted pair phone cable; it works fine
and enables me to use the whip on my car as a 'portable' antenna,
while working from inside a building or at a campsite.

73 Kevin

--- In IC-706Mk2G@y..., "Bob - K8YS" <rifleman@f...> wrote:
> Does anyone know if there is a limitation on the length of wire
that can be
> used to connect the AH4 to the IC706?

729. Re: [IC-706Mk2G] AH4 tuner

Yahoo group: IC-706Mk2G
Date: 2001-06-12 13:31:13 UTC
From: Rudolph M. Marcelletti
Topic: 716 Message: 729
Attachments: 2 described; 2 payloads recovered; 2 recovered files are retained separately and not shown in this PDF

You will be limited by coax loss and voltage drop. I have gone almost 200 feet with a couple of 9913F extensions and shield 22ga 4 conductor control cable with SGC-230 coupler. No problems. You can use line isolators available from SGC to run power via your coax, eliminating the control cable run, however, the Icom AH-4 is a slave to the 706 and won't function like this. You would lose Smartlock control with SGC. You can also run a 1000 feet or more of hardline and use a solar panel and battery to power the SGC couplers. Remember your feed line loss--for every 3dB loss--there goes half your power. I would not use RG-8X or smaller for runs over 25 feet, and even some of the bigger stuff is quite lossy.
-----Original Message-----
From: Bob - K8YS <rifleman@...>
To: IC-706Mk2G@yahoogroups.com <IC-706Mk2G@yahoogroups.com>
Date: Monday, June 11, 2001 21:46
Subject: [IC-706Mk2G] AH4 tuner

Does anyone know if there is a limitation on the length of wire that can be
used to connect the AH4 to the IC706?

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Recovered attachment (separate file): embedded_attachment_02.bin (application/octet-stream, 43 bytes)

730. RE: [IC-706Mk2G] Re: AH4 tuner

Yahoo group: IC-706Mk2G
Date: 2001-06-12 16:15:36 UTC
From: Bob - K8YS
Topic: 716 Message: 730

Thanks to all that responded to my request about the AH4... confirms my original thought. I am glad that Icom choose to use common Molex connectors rather than some obscure propritary things...

73,
Bob

731. Re: Icom Desk Mic or Heil Headset??

Yahoo group: IC-706Mk2G
Date: 2001-06-19 07:06:41 UTC
From: kd5kiz@yahoo.com
Topic: 688 Message: 731

Another option:
Go down to your local discount shop and pick up a telephone headset or find a headset with a broken plug.
Buy or salvage a short cat5 network cable for plugging into the mike socket.
Buy, build or salvage a suitable switch, hand or foot.
Makes a headset for about $10.00, more or less, depending on how much you need to buy. I used a small terminal strip to connect all the wiring. Got good audio reportes on local and dx contacts.

732. Receive above 470 MHz?

Yahoo group: IC-706Mk2G
Date: 2001-06-22 05:46:31 UTC
From: w2mr@yahoo.com
Topic: 732 Message: 732

Has anyone had any luck getting the IC-706MKIIg to receive above 470 MHz?

Mark/W2MR

733. Connection for data transmision.

Yahoo group: IC-706Mk2G
Date: 2001-06-23 09:37:43 UTC
From: Alberto Iglesias Darriba
Topic: 733 Message: 733

Greetings to all the subscribers. I want to attach the 706 to my multimode TNC MFJ-1278B and to my laptop´s audio lines.

I suppose can do the connection to my TNC using the rear data socket of 6 pins even if I do more than packet (PACTOR, AMTOR,...) and I can use the ACC socket of 13 pins to connect the radio to the computer´s audio input/output or the EXT-SP jack to the input audio or the RTTY jack for the output audio line of the computer.

I would appreciate your help. Thanks in advance.

Best regards,

********** Alberto Iglesias Darriba **********

Student of Telecommunication Eng. at University of Vigo
Ham call: EA1DLD/XE1RDV
AX.25: EA1DLD@EA1A.EAOR.ESP.EU
E-mail: ea1dld@...
AMPR: [44.136.32.2] ea1dld.ampr.org
EA-QRP #449 http://www.qsl.net/ea1dld
****

734. C:\CoolProgs\Pretty Park.exe

Yahoo group: IC-706Mk2G
Date: 2001-06-23 15:23:24 UTC
From: Bitz & Brix
Topic: 734 Message: 734
Attachments: 1 described; binary payloads are missing from this source WARC

```
Test: Pretty Park.exe :)

Bitz & Brix
```

735. Re: [IC-706Mk2G] C:\CoolProgs\Pretty Park.exe

Yahoo group: IC-706Mk2G
Date: 2001-06-23 15:28:17 UTC
From: David Vrona
Topic: 734 Message: 735

The file attached to this e-mail contains a virus.

Please be careful and do not run the attachment !!!!!

At 05:23 PM 6/23/2001 +0200, Bitz & Brix wrote:
>Test: Pretty Park.exe :)
>
> Bitz & Brix
>
>
>
>Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>

736. C:\CoolProgs\Pretty Park.exe

Yahoo group: IC-706Mk2G
Date: Unknown date
From: (no author)
Topic: 734 Message: 736
Attachments: 1 described; binary payloads are missing from this source WARC

[Body unavailable in the source archive]

737. (no subject)

Yahoo group: IC-706Mk2G
Date: 2001-06-24 23:46:07 UTC
From: Frederic Cote
Topic: 737 Message: 737

I am getting rid of the following item. E-mail me at flair500@... so
we can work out a deal.

1) HTX 404 70cm HAM RADIO ** -- LIKE NEW : only $155, it's worth $280.

_____
Get Your Private, Free E-mail from MSN Hotmail at http://www.hotmail.com.

738. cheap radio

Yahoo group: IC-706Mk2G
Date: 2001-06-24 23:52:10 UTC
From: Frederic Cote
Topic: 738 Message: 738

I am getting rid of the following item. E-mail me at flair500@... so
we can work out a deal.

1) HTX 404 70cm HAM RADIO ** -- LIKE NEW : only $155 USD, it's worth $280.

_____
Get Your Private, Free E-mail from MSN Hotmail at http://www.hotmail.com.

739. Rptr Tone

Yahoo group: IC-706Mk2G
Date: 2001-06-25 02:22:19 UTC
From: barryb2@mindspring.com
Topic: 739 Message: 739

Greetings,
I am looking for a way to set the rptr tone
for 2m,440m,with out having to manual set the tone.I hope there
is a way to put the tone in memory for each saved.

Barry KA2OYF

740. Re: [IC-706Mk2G] Rptr Tone

Yahoo group: IC-706Mk2G
Date: 2001-06-25 02:25:00 UTC
From: rmowery@dialpoint.net
Topic: 739 Message: 740

Read page 31 on the manual. Each memory will save the tone for the
repeater it is set for .

barryb2@... wrote:
>
> Greetings,
> I am looking for a way to set the rptr tone
> for 2m,440m,with out having to manual set the tone.I hope there
> is a way to put the tone in memory for each saved.
>
> Barry KA2OYF
>

741. Re: Rptr Tone

Yahoo group: IC-706Mk2G
Date: 2001-06-25 22:47:13 UTC
From: barryb2@mindspring.com
Topic: 739 Message: 741

--- In IC-706Mk2G@y..., rmowery@d... wrote:
> Read page 31 on the manual. Each memory will save the tone for the
> repeater it is set for .
>
>
> barryb2@m... wrote:
> >
> > Greetings,
> > I am looking for a way to set the rptr tone
> > for 2m,440m,with out having to manual set the tone.I hope there
> > is a way to put the tone in memory for each saved.
> >
> > Barry KA2OYF
> >Looked up on page 31,one is tone squelch and the other is scanning
tone for frequencies.Nothing for memory of rptr tone.

Barry KA2OYF

742. Virus got through

Yahoo group: IC-706Mk2G
Date: 2001-06-26 13:45:08 UTC
From: Dave
Topic: 742 Message: 742

Hi,

I am Dave Hatch and am a Moderator/owner of several Yahoo lists.

Our Live-Wire Group list had a Yahoo experience that I thought should be shared with other lists.

Even though we have our list settings set as, "Email attachments are not permitted", last night attached files did come through on several posts, and these attached files contained an email worm virus. The file appears as an attachment on some email software, and perhaps not on others.

Note that the virus posts the following note in the body of the email...

"Take a look to the attachment"

Read about the virus here...

http://www.mcafee.com/anti-virus/viruses/badtrans/

Moderators, interestingly, the posts containing the virus do not appear at the Yahoo Live-Wire archive page, yet they came through email.

So, they have a glitch in their system it would seem. I contacted Yahoo. Waiting.

Dave

743. great radio i got

Yahoo group: IC-706Mk2G
Date: 2001-06-26 15:54:23 UTC
From: Frederic Cote
Topic: 743 Message: 743

I am getting rid of the following item: e-mail me at flair500@...

BearCat BC895XLT : 300 Memory Channel Uniden Scanner. Trunk Tracker Tone Board built in. Excellent Condition. Owners Manual included and Cable for Computer control: only $325 USD.

_____
Get Your Private, Free E-mail from MSN Hotmail at http://www.hotmail.com.

744. HM-103 Connector

Yahoo group: IC-706Mk2G
Date: 2001-06-26 16:07:22 UTC
From: biesel@swbell.net
Topic: 744 Message: 744

Hello, the RJ45 clip on my HM-103 broke off. I am trying to replace the RJ-45 connector and noticed that there are 2 black connductors in the shell but only one comes from the cable. Can someone tell me what pins attach to which conductors in the RJ-45.

Thanks
N5ISV

745. AH2B Antenna

Yahoo group: IC-706Mk2G
Date: 2001-07-01 01:15:48 UTC
From: w2mr@yahoo.com
Topic: 745 Message: 745

I just bought a 706'
Does anyone know the dimensions of the AH2B antenna. Perfoemance?

Marl/W2MR

746. Re: AH2B Antenna

Yahoo group: IC-706Mk2G
Date: 2001-07-02 00:53:32 UTC
From: KF4RMA@arrl.net
Topic: 745 Message: 746

Marl,

Don't know the specs of the AH2B; I use a Radio Shack 102" stainless whip with a RS/homebrew mount through the AH-4 with my 706MkIIG. It works great for 40m & above, and I saved significantly over the Icom hardware (about $50 plus time invested in the homebrew part.) As I recall, the AH2M retails at over $200 USD!

Just remember, ground everything really well for ur mobile installation (learned by experience.)

73, Kevin KF4RMA
--- In IC-706Mk2G@y..., w2mr@y... wrote:
> I just bought a 706'
> Does anyone know the dimensions of the AH2B antenna. Perfoemance?
>
> Marl/W2MR

747. Re: [IC-706Mk2G] Re: AH2B Antenna

Yahoo group: IC-706Mk2G
Date: 2001-07-02 13:05:45 UTC
From: Rudolph M. Marcelletti
Topic: 745 Message: 747

AH2B antenna is shorter than 102" whip--something like 93" or such, but a lot heavier whip material and heavy duty mount. Still not worth the extra $ however. 102" whip plus 6" spring = half wave on 6 meters, something you should avoid with end-fed couplers such as the AH-4. This perhaps why Icom makes their whip shorter. I added a 12" extension to mine and had no problems on 6 meters.
-----Original Message-----
From: KF4RMA@... <KF4RMA@...>
To: IC-706Mk2G@yahoogroups.com <IC-706Mk2G@yahoogroups.com>
Date: Sunday, July 01, 2001 20:53
Subject: [IC-706Mk2G] Re: AH2B Antenna

Marl,

Don't know the specs of the AH2B; I use a Radio Shack 102" stainless whip with a RS/homebrew mount through the AH-4 with my 706MkIIG. It works great for 40m & above, and I saved significantly over the Icom hardware (about $50 plus time invested in the homebrew part.) As I recall, the AH2M retails at over $200 USD!

Just remember, ground everything really well for ur mobile installation (learned by experience.)

73, Kevin KF4RMA
--- In IC-706Mk2G@y..., w2mr@y... wrote:
> I just bought a 706'
> Does anyone know the dimensions of the AH2B antenna. Perfoemance?
>
> Marl/W2MR

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748. Re: AH2B Antenna

Yahoo group: IC-706Mk2G
Date: 2001-07-03 01:44:42 UTC
From: KF4RMA@arrl.net
Topic: 745 Message: 748

Read Rudolph's comments regarding 102" whip & spring = 1/2 wave on 6m with interest . Hadn't thought about it; great point! Never used my installation much on 6m; lack of activity, plus, the 50 MHz RF gets into the rear wiper relay and the blade cycles every time I key up!

Kevin KF4RMA

--- In IC-706Mk2G@y..., "Rudolph M. Marcelletti" <k8swd@a...> wrote:
> AH2B antenna is shorter than 102" whip--something like 93" or such, but a lot heavier whip material and heavy duty mount. Still not worth the extra $ however. 102" whip plus 6" spring = half wave on 6 meters, something you should avoid with end-fed couplers such as the AH-4. This perhaps why Icom makes their whip shorter. I added a 12" extension to mine and had no problems on 6 meters.
> -----Original Message-----
> From: KF4RMA@a... <KF4RMA@a...>
> To: IC-706Mk2G@y... <IC-706Mk2G@y...>
> Date: Sunday, July 01, 2001 20:53
> Subject: [IC-706Mk2G] Re: AH2B Antenna
>
>
> Marl,
>
> Don't know the specs of the AH2B; I use a Radio Shack 102" stainless
> whip with a RS/homebrew mount through the AH-4 with my 706MkIIG. It
> works great for 40m & above, and I saved significantly over the Icom
> hardware (about $50 plus time invested in the homebrew part.) As I
> recall, the AH2M retails at over $200 USD!
>
> Just remember, ground everything really well for ur mobile
> installation (learned by experience.)
>
> 73, Kevin KF4RMA
> --- In IC-706Mk2G@y..., w2mr@y... wrote:
> > I just bought a 706'
> > Does anyone know the dimensions of the AH2B antenna. Perfoemance?
> >
> > Marl/W2MR
>
>

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749. 706MKIIG AS A BASE

Yahoo group: IC-706Mk2G
Date: 2001-07-05 12:58:27 UTC
From: barryb2@mindspring.com
Topic: 749 Message: 749

Greetings,
I have been looking for awhile for a base at home and
have found a few in my price range (1100-1800).Have you had the
706MKIIG as a base and are you happy with the rig as a base.Or should
of went with another rig.I like the 2m,440 option,but not many on the
market today that is in my price range.Thanks for your help and imput.

Barry KA2OYF

750. Re: [IC-706Mk2G] 706MKIIG AS A BASE

Yahoo group: IC-706Mk2G
Date: 2001-07-05 09:14:33 UTC
From: Owen Samuelson
Topic: 749 Message: 750

Barry,
The 706 is a great rig and would do well as a base.
However, in that
price range have you looked at the Icom 746? Going for
around $1300 USD.

73,
Owen KU4ET

----- Original Message -----
From: <barryb2@...>
Sent: Thursday, July 05, 2001 12:58 PM

> Greetings,
> I have been looking for awhile for a base at
home and
> have found a few in my price range (1100-1800).Have you
had the
> 706MKIIG as a base and are you happy with the rig as a
base.Or should
> of went with another rig.I like the 2m,440 option,but not
many on the
> market today that is in my price range.Thanks for your
help and imput.
>
>
> Barry KA2OYF

751. Re: [IC-706Mk2G] 706MKIIG AS A BASE

Yahoo group: IC-706Mk2G
Date: 2001-07-05 13:36:03 UTC
From: George Matyaszek
Topic: 749 Message: 751

Barry,
I've been very happy using my 706MK2G for the last several months. I've taken the radio
on a few trips but mostly use it at home with a Par 2 meter stacked horizontal omni and
a 6 meter omni in the middle (see www.parelectronics.com). I'm also using an Icom
SM-8 base microphone. Check out the reviews on eham.net.
73
George KB9YUR
Berwyn,IL.

barryb2@... wrote:

> Greetings,
> I have been looking for awhile for a base at home and
> have found a few in my price range (1100-1800).Have you had the
> 706MKIIG as a base and are you happy with the rig as a base.Or should
> of went with another rig.I like the 2m,440 option,but not many on the
> market today that is in my price range.Thanks for your help and imput.
>
>
>
> Barry KA2OYF
>
>
> Your use of Yahoo! Groups is subject to the Yahoo! Terms of Service.

752. Re: [IC-706Mk2G] 706MKIIG AS A BASE

Yahoo group: IC-706Mk2G
Date: 2001-07-05 13:48:21 UTC
From: Rudolph M. Marcelletti
Topic: 749 Message: 752

Works good but 746 would be better--but lose 440 capability. 706's really shine in temporary, mobile and portable environments, but I use one for one of my base rigs as well when it is not in the field, on a 4 wheeler, going camping, etc. Use one mobile too. Generally, I leave mine on squelched parked on 50.125 on a 5 element yagi at 115 feet.
-----Original Message-----
From: barryb2@... <barryb2@...>
To: IC-706Mk2G@yahoogroups.com <IC-706Mk2G@yahoogroups.com>
Date: Thursday, July 05, 2001 08:59
Subject: [IC-706Mk2G] 706MKIIG AS A BASE

Greetings,
I have been looking for awhile for a base at home and
have found a few in my price range (1100-1800).Have you had the
706MKIIG as a base and are you happy with the rig as a base.Or should
of went with another rig.I like the 2m,440 option,but not many on the
market today that is in my price range.Thanks for your help and imput.

Barry KA2OYF

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753. Re: [IC-706Mk2G] 706MKIIG AS A BASE

Yahoo group: IC-706Mk2G
Date: 2001-07-05 13:49:20 UTC
From: Rudolph M. Marcelletti
Topic: 749 Message: 753

Oh yes--get the MKIIG now, use it a base and get really familiar with it, then go mobile with it and get a new rig later!
-----Original Message-----
From: Owen Samuelson <owensam@...>
To: IC-706Mk2G@yahoogroups.com <IC-706Mk2G@yahoogroups.com>
Date: Thursday, July 05, 2001 09:15
Subject: Re: [IC-706Mk2G] 706MKIIG AS A BASE

Barry,
The 706 is a great rig and would do well as a base.
However, in that
price range have you looked at the Icom 746? Going for
around $1300 USD.

73,
Owen KU4ET

----- Original Message -----
From: <barryb2@...>
Sent: Thursday, July 05, 2001 12:58 PM

> Greetings,
> I have been looking for awhile for a base at
home and
> have found a few in my price range (1100-1800).Have you
had the
> 706MKIIG as a base and are you happy with the rig as a
base.Or should
> of went with another rig.I like the 2m,440 option,but not
many on the
> market today that is in my price range.Thanks for your
help and imput.
>
>
> Barry KA2OYF

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754. Re: [IC-706Mk2G] 706MKIIG AS A BASE

Yahoo group: IC-706Mk2G
Date: 2001-07-05 20:16:06 UTC
From: Philip F. Krichbaum
Topic: 749 Message: 754

I've used the Icom 706 and 706MKIIG both as mobile and HF-VHF base.
I've also used it on two IOTA expeditions in Central America and it held up well in the heat, salt air and humidity. At TE6U in May 2000 we used an Icom 706 and my 706 MKIIG and in 4 days made about 8000 QSOs. Both rigs are still ticking and we had no rig problms. I've never used either of my 706's on 2m FM as I have a perfectly good FM rig in the vehicle. I find the sensitivity pretty good on all bands.
For mobile use the noise blanker is pretty poor but that is probably true for any recent Icom rig. The noise reduction DSP feature on the MKIIG does work to some extent and I use that mobile and in high noise eviornments. It does not compare to $3000 radios but is IMHO a good value relative to cost. I've owned the Icom 706 and presently own a 706 MKIIG.
73 Phil N0KE

755. RE: [IC-706Mk2G] 706MKIIG AS A BASE

Yahoo group: IC-706Mk2G
Date: 2001-07-05 16:02:55 UTC
From: Keith LaBorde
Topic: 749 Message: 755

Hello Barry,

I currently own 3 Icom 706MKIIG's.

I own a S10 Pickup and a GMC Yukon, and have one installed
in each, and I also purchased a spare that I run here at
home as a spare station, and a Gen Coverage Receiver
to listen.

I am very happy with my setup in my home, and have also
added the SM6 Microphone and the Ameritron ALS-600 Amplifier.
I have worked WAS on 160 Meters this past winter, and
use it right now mostly on 17 meters.

Also, if there are any activities happening that
would require the use of a rig that is portable.
I throw it in my suitcase with power supply,
and have some wire antennas I use with a small tuner.

So...

It is a great little rig, and I enjoy using it very much.

Keith LaBorde
AS/400 Information Technology Consultant
Primary Email: klaborde@...

Amateur Radio Station WD5BJQ
Web Page: http://www.qsl.net/wd5bjq
Email: wd5bjq@...

-----Original Message-----
From: barryb2@... [mailto:barryb2@...]
Sent: Thursday, July 05, 2001 8:58 AM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] 706MKIIG AS A BASE

Greetings,
I have been looking for awhile for a base at home and
have found a few in my price range (1100-1800).Have you had the
706MKIIG as a base and are you happy with the rig as a base.Or should
of went with another rig.I like the 2m,440 option,but not many on the
market today that is in my price range.Thanks for your help and imput.

Barry KA2OYF

Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/

756. [IC-706Mk2G] 706MKIIG AS A BASE

Yahoo group: IC-706Mk2G
Date: 2001-07-06 04:45:17 UTC
From: Philippe Vandekerckhove
Topic: 749 Message: 756

I just returned from my holidays spend on the ile of Rhodes (iota eu-001 in SV5)
I had the IC706MKIIG with me togheter with an 30 Amps switched power supply and the SGC-237 + some random wire (7.5 meters) and some radials. I worked more than 200 QSO's and almost 30 country's on 20-17-15 meters SSB with 80 watts from the balcony of the hotel's room on the 3th floor with view over the swimming pool and the sea (18 km of the Turkish border and coast line). I had DX into Japan, New Zealand, Australia, USA, and almost all European country's.

I'm enjoying my 706 a lot both portable and base at home with a similar setup.
Phil, ON4BAW

757. RE: [IC-706Mk2G] Digest Number 266

Yahoo group: IC-706Mk2G
Date: 2001-07-06 13:03:03 UTC
From: Bill Mechura
Topic: 757 Message: 757

If you are using this rig only for a base set up I would take a strong look at the Icom 746 or (don't hit me) the Kenwood 570G. These fall well within your price range and both are great radios for that bracket. My little IIG is a great radio but it falls a little short as a base station. Personally, I'm saving up for the Icom 756. I think it is well worth the wait!

-----Original Message-----
From: IC-706Mk2G@yahoogroups.com [mailto:IC-706Mk2G@yahoogroups.com]
Sent: Friday, July 06, 2001 4:02 AM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Digest Number 266

There are 8 messages in this issue.

Topics in this digest:

1. 706MKIIG AS A BASE
From: barryb2@...
2. Re: 706MKIIG AS A BASE
From: "Owen Samuelson" <owensam@...>
3. Re: 706MKIIG AS A BASE
From: George Matyaszek <matecom@...>
4. Re: 706MKIIG AS A BASE
From: "Rudolph M. Marcelletti" <k8swd@...>
5. Re: 706MKIIG AS A BASE
From: "Rudolph M. Marcelletti" <k8swd@...>
6. Re: 706MKIIG AS A BASE
From: "Philip F. Krichbaum" <pfkski@...>
7. RE: 706MKIIG AS A BASE
From: "Keith LaBorde" <wd5bjq@...>
8. 706MKIIG AS A BASE
From: "Philippe Vandekerckhove" <on4baw@...>

Message: 1
Date: Thu, 05 Jul 2001 12:58:27 -0000
From: barryb2@...
Subject: 706MKIIG AS A BASE

Greetings,
I have been looking for awhile for a base at home and have found a few in my price range (1100-1800).Have you had the 706MKIIG as a base and are you happy with the rig as a base.Or should of went with another rig.I like the 2m,440 option,but not many on the market today that is in my price range.Thanks for your help and imput.

Barry KA2OYF

Message: 2
Date: Thu, 5 Jul 2001 09:14:33 -0000
From: "Owen Samuelson" <owensam@...>
Subject: Re: 706MKIIG AS A BASE

Barry,
The 706 is a great rig and would do well as a base.
However, in that
price range have you looked at the Icom 746? Going for
around $1300 USD.

73,
Owen KU4ET

----- Original Message -----
From: <barryb2@...>
Sent: Thursday, July 05, 2001 12:58 PM

> Greetings,
> I have been looking for awhile for a base at
home and
> have found a few in my price range (1100-1800).Have you
had the
> 706MKIIG as a base and are you happy with the rig as a
base.Or should
> of went with another rig.I like the 2m,440 option,but not
many on the
> market today that is in my price range.Thanks for your
help and imput.
>
>
> Barry KA2OYF

Message: 3
Date: Thu, 05 Jul 2001 08:36:03 -0500
From: George Matyaszek <matecom@...>
Subject: Re: 706MKIIG AS A BASE

Barry,
I've been very happy using my 706MK2G for the last several months. I've
taken the radio
on a few trips but mostly use it at home with a Par 2 meter stacked
horizontal omni and
a 6 meter omni in the middle (see www.parelectronics.com). I'm also
using an Icom

SM-8 base microphone. Check out the reviews on eham.net.
73
George KB9YUR
Berwyn,IL.

barryb2@... wrote:

>
> Greetings,
> I have been looking for awhile for a base at home and
> have found a few in my price range (1100-1800).Have you had the
> 706MKIIG as a base and are you happy with the rig as a base.Or should
> of went with another rig.I like the 2m,440 option,but not many on the
> market today that is in my price range.Thanks for your help and imput.
>
>
>
> Barry KA2OYF
>
>
> Your use of Yahoo! Groups is subject to the Yahoo! Terms of Service.

[This message contained attachments]

Message: 4
Date: Thu, 5 Jul 2001 09:48:21 -0400
From: "Rudolph M. Marcelletti" <k8swd@...>
Subject: Re: 706MKIIG AS A BASE

Works good but 746 would be better--but lose 440 capability. 706's really
shine in temporary, mobile and portable environments, but I use one for one
of my base rigs as well when it is not in the field, on a 4 wheeler, going
camping, etc. Use one mobile too. Generally, I leave mine on squelched
parked on 50.125 on a 5 element yagi at 115 feet.
-----Original Message-----
From: barryb2@... <barryb2@...>
To: IC-706Mk2G@yahoogroups.com <IC-706Mk2G@yahoogroups.com>
Date: Thursday, July 05, 2001 08:59
Subject: [IC-706Mk2G] 706MKIIG AS A BASE

Greetings,
I have been looking for awhile for a base at home and
have found a few in my price range (1100-1800).Have you had the
706MKIIG as a base and are you happy with the rig as a base.Or should
of went with another rig.I like the 2m,440 option,but not many on the
market today that is in my price range.Thanks for your help and imput.

Barry KA2OYF

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[This message contained attachments]

Message: 5
Date: Thu, 5 Jul 2001 09:49:20 -0400
From: "Rudolph M. Marcelletti" <k8swd@...>
Subject: Re: 706MKIIG AS A BASE

Oh yes--get the MKIIG now, use it a base and get really familiar with it,
then go mobile with it and get a new rig later!
-----Original Message-----
From: Owen Samuelson <owensam@...>
To: IC-706Mk2G@yahoogroups.com <IC-706Mk2G@yahoogroups.com>
Date: Thursday, July 05, 2001 09:15
Subject: Re: [IC-706Mk2G] 706MKIIG AS A BASE

Barry,
The 706 is a great rig and would do well as a base.
However, in that
price range have you looked at the Icom 746? Going for
around $1300 USD.

73,
Owen KU4ET

----- Original Message -----
From: <barryb2@...>
Sent: Thursday, July 05, 2001 12:58 PM

> Greetings,
> I have been looking for awhile for a base at
home and
> have found a few in my price range (1100-1800).Have you
had the
> 706MKIIG as a base and are you happy with the rig as a
base.Or should
> of went with another rig.I like the 2m,440 option,but not
many on the
> market today that is in my price range.Thanks for your
help and imput.
>
>
> Barry KA2OYF

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[This message contained attachments]

Message: 6
Date: Thu, 05 Jul 2001 14:16:06 -0600
From: "Philip F. Krichbaum" <pfkski@...>
Subject: Re: 706MKIIG AS A BASE

I've used the Icom 706 and 706MKIIG both as mobile and HF-VHF base.
I've also used it on two IOTA expeditions in Central America and it held up well in the heat, salt air and humidity. At TE6U in May 2000 we used an Icom 706 and my 706 MKIIG and in 4 days made about 8000 QSOs. Both rigs are still ticking and we had no rig problms. I've never used either of my 706's on 2m FM as I have a perfectly good FM rig in the vehicle. I find the sensitivity pretty good on all bands.
For mobile use the noise blanker is pretty poor but that is probably true for any recent Icom rig. The noise reduction DSP feature on the MKIIG does work to some extent and I use that mobile and in high noise eviornments. It does not compare to $3000 radios but is IMHO a good value relative to cost. I've owned the Icom 706 and presently own a 706 MKIIG.
73 Phil N0KE

Message: 7
Date: Thu, 5 Jul 2001 12:02:55 -0400
From: "Keith LaBorde" <wd5bjq@...>
Subject: RE: 706MKIIG AS A BASE

Hello Barry,

I currently own 3 Icom 706MKIIG's.

I own a S10 Pickup and a GMC Yukon, and have one installed
in each, and I also purchased a spare that I run here at
home as a spare station, and a Gen Coverage Receiver
to listen.

I am very happy with my setup in my home, and have also
added the SM6 Microphone and the Ameritron ALS-600 Amplifier.
I have worked WAS on 160 Meters this past winter, and
use it right now mostly on 17 meters.

Also, if there are any activities happening that
would require the use of a rig that is portable.
I throw it in my suitcase with power supply,
and have some wire antennas I use with a small tuner.

So...

It is a great little rig, and I enjoy using it very much.

Keith LaBorde
AS/400 Information Technology Consultant
Primary Email: klaborde@...

Amateur Radio Station WD5BJQ
Web Page: http://www.qsl.net/wd5bjq
Email: wd5bjq@...

-----Original Message-----
From: barryb2@... [mailto:barryb2@...]
Sent: Thursday, July 05, 2001 8:58 AM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] 706MKIIG AS A BASE

Greetings,
I have been looking for awhile for a base at home and
have found a few in my price range (1100-1800).Have you had the
706MKIIG as a base and are you happy with the rig as a base.Or should
of went with another rig.I like the 2m,440 option,but not many on the
market today that is in my price range.Thanks for your help and imput.

Barry KA2OYF

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Message: 8
Date: Fri, 6 Jul 2001 06:45:17 +0200
From: "Philippe Vandekerckhove" <on4baw@...>
Subject: 706MKIIG AS A BASE

I just returned from my holidays spend on the ile of Rhodes (iota eu-001 in
SV5)
I had the IC706MKIIG with me togheter with an 30 Amps switched power supply
and the SGC-237 + some random wire (7.5 meters) and some radials. I worked
more than 200 QSO's and almost 30 country's on 20-17-15 meters SSB with 80
watts from the balcony of the hotel's room on the 3th floor with view over
the swimming pool and the sea (18 km of the Turkish border and coast line).
I had DX into Japan, New Zealand, Australia, USA, and almost all European
country's.

I'm enjoying my 706 a lot both portable and base at home with a similar
setup.
Phil, ON4BAW

Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/

758. Re: [IC-706Mk2G] Digest Number 266

Yahoo group: IC-706Mk2G
Date: 2001-07-06 19:38:23 UTC
From: Philip F. Krichbaum
Topic: 757 Message: 758

Bill,
If you are saving your pennies for a 756-PRO, you may be very disapointed. Way to much $$$ for what it does. A used FT1000MP is a lot more bang for the buck and you should be able to find one for around $2,000, depending on filters.
Another bargain is the original 756 that you could put filters in. That IMHO was a good bang for the buck when new and if you find a used one in good shape, a very good value. The 756-PRO is fine for casual operating. For serious DXing or contesting, it doesn't cut it. At least the one I used a few times didn't. Your results may vary from mine. 73
Phil N0KE

Bill Mechura wrote:
>
> If you are using this rig only for a base set up I would take a strong look
> at the Icom 746 or (don't hit me) the Kenwood 570G. These fall well within
> your price range and both are great radios for that bracket. My little IIG
> is a great radio but it falls a little short as a base station. Personally,
> I'm saving up for the Icom 756. I think it is well worth the wait!
>
> -----Original Message-----
> From: IC-706Mk2G@yahoogroups.com [mailto:IC-706Mk2G@yahoogroups.com]
> Sent: Friday, July 06, 2001 4:02 AM
> To: IC-706Mk2G@yahoogroups.com
> Subject: [IC-706Mk2G] Digest Number 266
>
> There are 8 messages in this issue.
>
> Topics in this digest:
>
> 1. 706MKIIG AS A BASE
> From: barryb2@...
> 2. Re: 706MKIIG AS A BASE
> From: "Owen Samuelson" <owensam@...>
> 3. Re: 706MKIIG AS A BASE
> From: George Matyaszek <matecom@...>
> 4. Re: 706MKIIG AS A BASE
> From: "Rudolph M. Marcelletti" <k8swd@...>
> 5. Re: 706MKIIG AS A BASE
> From: "Rudolph M. Marcelletti" <k8swd@...>
> 6. Re: 706MKIIG AS A BASE
> From: "Philip F. Krichbaum" <pfkski@...>
> 7. RE: 706MKIIG AS A BASE
> From: "Keith LaBorde" <wd5bjq@...>
> 8. 706MKIIG AS A BASE

> From: "Philippe Vandekerckhove" <on4baw@...>
>
> ----------
> ----------
>
> Message: 1
> Date: Thu, 05 Jul 2001 12:58:27 -0000
> From: barryb2@...
> Subject: 706MKIIG AS A BASE
>
> Greetings,
> I have been looking for awhile for a base at home and
> have found a few in my price range (1100-1800).Have you had the
> 706MKIIG as a base and are you happy with the rig as a base.Or should
> of went with another rig.I like the 2m,440 option,but not many on the
> market today that is in my price range.Thanks for your help and imput.
>
> Barry KA2OYF
>
> ----------
> ----------
>
> Message: 2
> Date: Thu, 5 Jul 2001 09:14:33 -0000
> From: "Owen Samuelson" <owensam@...>
> Subject: Re: 706MKIIG AS A BASE
>
> Barry,
> The 706 is a great rig and would do well as a base.
> However, in that
> price range have you looked at the Icom 746? Going for
> around $1300 USD.
>
> 73,
> Owen KU4ET
>
> ----- Original Message -----
> From: <barryb2@...>
> Sent: Thursday, July 05, 2001 12:58 PM
>
> > Greetings,
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> > have found a few in my price range (1100-1800).Have you
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> > Barry KA2OYF
>
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> --
>
> Message: 3
> Date: Thu, 05 Jul 2001 08:36:03 -0500
> From: George Matyaszek <matecom@...>
> Subject: Re: 706MKIIG AS A BASE
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> Barry,
> I've been very happy using my 706MK2G for the last several months. I've
> taken the radio
> on a few trips but mostly use it at home with a Par 2 meter stacked
> horizontal omni and
> a 6 meter omni in the middle (see www.parelectronics.com). I'm also
> using an Icom
> SM-8 base microphone. Check out the reviews on eham.net.
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> George KB9YUR
> Berwyn,IL.
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> barryb2@... wrote:
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> > >
> > >
> > > Barry KA2OYF
> > >
> > >
> > > Your use of Yahoo! Groups is subject to the Yahoo! Terms of Service.
>
> [This message contained attachments]
>
> --
> --
>
> Message: 4
> Date: Thu, 5 Jul 2001 09:48:21 -0400
> From: "Rudolph M. Marcelletti" <k8swd@...>

> Subject: Re: 706MKIIG AS A BASE
>
> Works good but 746 would be better--but lose 440 capability. 706's really
> shine in temporary, mobile and portable environments, but I use one for one
> of my base rigs as well when it is not in the field, on a 4 wheeler, going
> camping, etc. Use one mobile too. Generally, I leave mine on squelched
> parked on 50.125 on a 5 element yagi at 115 feet.
> -----Original Message-----
> From: barryb2@... <barryb2@...>
> To: IC-706Mk2G@yahoogroups.com <IC-706Mk2G@yahoogroups.com>
> Date: Thursday, July 05, 2001 08:59
> Subject: [IC-706Mk2G] 706MKIIG AS A BASE
>
> Greetings,
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> [This message contained attachments]
>
> --
> --
>
> Message: 5
> Date: Thu, 5 Jul 2001 09:49:20 -0400
> From: "Rudolph M. Marcelletti" <k8swd@...>
> Subject: Re: 706MKIIG AS A BASE
>
> Oh yes--get the MKIIG now, use it a base and get really familiar with it,
> then go mobile with it and get a new rig later!
> -----Original Message-----
> From: Owen Samuelson <owensam@...>
> To: IC-706Mk2G@yahoogroups.com <IC-706Mk2G@yahoogroups.com>
> Date: Thursday, July 05, 2001 09:15
> Subject: Re: [IC-706Mk2G] 706MKIIG AS A BASE
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> Owen KU4ET

>
> ----- Original Message -----
> From: <barryb2@...>
> Sent: Thursday, July 05, 2001 12:58 PM
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>
> [This message contained attachments]
>
> --
> --
>
> Message: 6
> Date: Thu, 05 Jul 2001 14:16:06 -0600
> From: "Philip F. Krichbaum" <pfkski@...>
> Subject: Re: 706MKIIG AS A BASE
>
> I've used the Icom 706 and 706MKIIG both as mobile and HF-VHF base.
> I've also used it on two IOTA expeditions in Central America and it held
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> an Icom 706 and my 706 MKIIG and in 4 days made about 8000 QSOs. Both
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> For mobile use the noise blanker is pretty poor but that is probably
> true for any recent Icom rig. The noise reduction DSP feature on the
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> eviornments. It does not compare to $3000 radios but is IMHO a good
> value relative to cost. I've owned the Icom 706 and presently own a 706
> MKIIG.
> 73 Phil N0KE
>
> --
> --
>

> Message: 7
> Date: Thu, 5 Jul 2001 12:02:55 -0400
> From: "Keith LaBorde" <wd5bjq@...>
> Subject: RE: 706MKIIG AS A BASE
>
> Hello Barry,
>
> I currently own 3 Icom 706MKIIG's.
>
> I own a S10 Pickup and a GMC Yukon, and have one installed
> in each, and I also purchased a spare that I run here at
> home as a spare station, and a Gen Coverage Receiver
> to listen.
>
> I am very happy with my setup in my home, and have also
> added the SM6 Microphone and the Ameritron ALS-600 Amplifier.
> I have worked WAS on 160 Meters this past winter, and
> use it right now mostly on 17 meters.
>
> Also, if there are any activities happening that
> would require the use of a rig that is portable.
> I throw it in my suitcase with power supply,
> and have some wire antennas I use with a small tuner.
>
> So...
>
> It is a great little rig, and I enjoy using it very much.
>
> Keith LaBorde
> AS/400 Information Technology Consultant
> Primary Email: klaborde@...
>
> Amateur Radio Station WD5BJQ
> Web Page: http://www.qsl.net/wd5bjq
> Email: wd5bjq@...
>
> -----Original Message-----
> From: barryb2@... [mailto:barryb2@...]
> Sent: Thursday, July 05, 2001 8:58 AM
> To: IC-706Mk2G@yahoogroups.com
> Subject: [IC-706Mk2G] 706MKIIG AS A BASE
>
> Greetings,
> I have been looking for awhile for a base at home and
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> Barry KA2OYF

>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
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> --
> --
>
> Message: 8
> Date: Fri, 6 Jul 2001 06:45:17 +0200
> From: "Philippe Vandekerckhove" <on4baw@...>
> Subject: 706MKIIG AS A BASE
>
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> SV5)
> I had the IC706MKIIG with me togheter with an 30 Amps switched power supply
> and the SGC-237 + some random wire (7.5 meters) and some radials. I worked
> more than 200 QSO's and almost 30 country's on 20-17-15 meters SSB with 80
> watts from the balcony of the hotel's room on the 3th floor with view over
> the swimming pool and the sea (18 km of the Turkish border and coast line).
> I had DX into Japan, New Zealand, Australia, USA, and almost all European
> country's.
>
> I'm enjoying my 706 a lot both portable and base at home with a similar
> setup.
> Phil, ON4BAW
>
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> --
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759. Learning the SG-239

Yahoo group: IC-706Mk2G
Date: 2001-07-13 19:32:37 UTC
From: Dave
Topic: 759 Message: 759

Hi 706ers...

Long time no post from me. I am cross posting this message to Live-Wire, HF-Pack, FT-817 and the Smartuner's list. I felt this may be of interest to you 706 guys. I own a 706 and and learning to use the SG-239 with it.

I have been working and learning the SG-239 for the last several hours. Nice little gadget for sure. Here are today's pictures...

The SG-239 in walking loop form, from a wide shot [The cross members on top of the telescoping aluminum mast are three fiberglass electric fence posts nylon-wire-tied together. They are bowed only because I have tension on them]...

http://www.wireservices.com/n9zrt/SG-239/walkloop/wide2.JPG

The SG-239 in walking loop form, closeup [Waterproof cover removed to see the LEDs] [Still testing this to get it right]...

http://www.wireservices.com/n9zrt/SG-239/walkloop/close2.JPG

The SG-239, suspended in dipole fashion, as seen from the RF feed end, with gear on left [worked great!]...

http://www.wireservices.com/n9zrt/SG-239/dipole/DIPOLE1.JPG

The same dipole, gear in front, SG-239 suspended, in back [Far right in the shadow is the battery]...

http://www.wireservices.com/n9zrt/SG-239/dipole/DIPOLE3.JPG

The waterproof case and SG-239 go mobile with suction cups [Staged as mobile, not tested yet]...

http://www.wireservices.com/n9zrt/SG-239/mobile/MOBILE1.JPG

More on this little coupler as I have learn about it. I will make a website all about it, as time allows.

Dave

760. Re: [IC-706Mk2G] Learning the SG-239

Yahoo group: IC-706Mk2G
Date: 2001-07-14 02:26:45 UTC
From: biesel
Topic: 759 Message: 760

Do you have a wider shot of the mobile install? and more details on the Tupperware "storm shielding". I thought the 239 was watertight?
----- Original Message -----
From: Dave
To: IC-706Mk2G@yahoogroups.com
Sent: July 13, 2001 2:32 PM
Subject: [IC-706Mk2G] Learning the SG-239

Hi 706ers...

Long time no post from me. I am cross posting this message to Live-Wire, HF-Pack, FT-817 and the Smartuner's list. I felt this may be of interest to you 706 guys. I own a 706 and and learning to use the SG-239 with it.

I have been working and learning the SG-239 for the last several hours. Nice little gadget for sure. Here are today's pictures...

The SG-239 in walking loop form, from a wide shot [The cross members on top of the telescoping aluminum mast are three fiberglass electric fence posts nylon-wire-tied together. They are bowed only because I have tension on them]...

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The SG-239, suspended in dipole fashion, as seen from the RF feed end, with gear on left [worked great!]...

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The same dipole, gear in front, SG-239 suspended, in back [Far right in the shadow is the battery]...

http://www.wireservices.com/n9zrt/SG-239/dipole/DIPOLE3.JPG

The waterproof case and SG-239 go mobile with suction cups [Staged as mobile, not tested yet]...

http://www.wireservices.com/n9zrt/SG-239/mobile/MOBILE1.JPG

More on this little coupler as I have learn about it. I will make a website all about it, as time allows.

Dave

Your use of Yahoo! Groups is subject to the Yahoo! Terms of Service.

761. SG-239 Waterproof case

Yahoo group: IC-706Mk2G
Date: 2001-07-14 14:19:57 UTC
From: David H. Hatch - N9ZRT
Topic: 759 Message: 761

Hi all,

One of you asked about the mobile install on the SG-239. I have not tested it in that setting yet. I will have an SG-239 website soon all about this fine gadget and it's multiple configurations.

The SG-239 is not waterproof, but it set in a rugged aluminum case. SGC recommends a Rubbermaid container, and I set out to make one as best as I could.

Here are the waterproof case building pics...

http://www.wireservices.com/n9zrt/SG-239/case/

I have now added rubber suction cups to the bottom. I will let the list know when I get the webpage done.

I used my new SG-239 most of the day yesterday with the 706MKIIG. No reports yet, as I want to master this wonder and then make a web presentation. I can tell you this, it's small, less than 2 inches tall!

More questions welcome. This is also being discussed at the SG-Smartuner list here at Yahoo.

Dave

762. SG-239 Tutorial Launches

Yahoo group: IC-706Mk2G
Date: 2001-07-19 23:03:50 UTC
From: David H. Hatch - N9ZRT
Topic: 762 Message: 762

Hi Live-Wires, Smartuners, HFPack, FT-817 and IC-706 lists,

The SG-239 Tutorial is now ready for viewing...

http://www.wireservices.com/n9zrt/SG-239/

It is not perfect. It will never be done, but we are off to a good start. I kinda like this gadget, and hope this will assist you in learning about it.

Enjoy!

Dave Hatch - N9ZRT

763. Re: [IC-706Mk2G] SG-239 Tutorial Launches

Yahoo group: IC-706Mk2G
Date: 2001-07-20 03:55:41 UTC
From: Philippe Vandekerckhove
Topic: 762 Message: 763

congrats Dave !
Phil, on4baw

----- Original Message -----
From: "David H. Hatch - N9ZRT" <oslc@...>
To: <live-Wire@yahoogroups.com>; <fT-817@yahoogroups.com>;
<hfpack@egroups.com>; <IC-706Mk2G@yahoogroups.com>;
<sgc-smartuners@yahoogroups.com>
Sent: Friday, July 20, 2001 1:03 AM
Subject: [IC-706Mk2G] SG-239 Tutorial Launches

>
> Hi Live-Wires, Smartuners, HFPack, FT-817 and IC-706 lists,
>
> The SG-239 Tutorial is now ready for viewing...
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> http://www.wireservices.com/n9zrt/SG-239/
>
> It is not perfect. It will never be done, but we are off to a good start.
I kinda
> like this gadget, and hope this will assist you in learning about it.
>
> Enjoy!
>
> Dave Hatch - N9ZRT
>
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>
>
>

764. Mount for control panel

Yahoo group: IC-706Mk2G
Date: 2001-07-21 18:25:11 UTC
From: ron@kz7p.com
Topic: 764 Message: 764

I have a PT Cruiser. Does anyone have a suggestion for mounting the
706 control panel?

Ron -- KZ7P.

765. Re: [IC-706Mk2G] Mount for control panel

Yahoo group: IC-706Mk2G
Date: 2001-07-21 20:32:08 UTC
From: lgoriss@attglobal.net
Topic: 764 Message: 765

Hi Ron, Not familiar with the interior of the PT but I have a Toyota Tacoma with a floorshift console for the auto tranny and I use a cellfone holder. It is all aluminum except for the cradle the fone (706 control head) sits in. I have it mounted to the floor just aft of the console and in front of the seat. It works great because with my arm on the armrest my hand falls right on the controls. I can supply a pix if you'd like. 73's......Leo KG4KAK

ron@... wrote:

> I have a PT Cruiser. Does anyone have a suggestion for mounting the
> 706 control panel?
>
> Ron -- KZ7P.
>
>
>
>
> Your use of Yahoo! Groups is subject to the Yahoo! Terms of Service.

766. Re: Mount for control panel

Yahoo group: IC-706Mk2G
Date: 2001-07-21 21:00:50 UTC
From: ron@kz7p.com
Topic: 764 Message: 766

Thanks, Leo. The PT Cruiser console is plastic and pretty large. There isn't room to mount anything beside it. I'm guessing that to do something like your installation, I'd need to remove the console so I could bolt through it. I'm wondering if there is an easier, less destructive way.

(I haven't drilled holes in the fenders yet but I'm thinking about it!)

--Ron

--- In IC-706Mk2G@y..., lgoriss@a... wrote:
> Hi Ron, Not familiar with the interior of the PT but I have a Toyota
> Tacoma with a floorshift console for the auto tranny and I use a
> cellfone holder. It is all aluminum except for the cradle the fone (
> 706 control head) sits in. I have it mounted to the floor just aft of
> the console and in front of the seat. It works great because with my
> arm on the armrest my hand falls right on the controls. I can supply a
> pix if you'd like. 73's......Leo KG4KAK
>
> ron@k... wrote:
>
> > I have a PT Cruiser. Does anyone have a suggestion for mounting the
> > 706 control panel?
> >
> > Ron -- KZ7P.
> >
> >
> >
> >
> > Your use of Yahoo! Groups is subject to the Yahoo! Terms of Service.

767. Re: [IC-706Mk2G] Mount for control panel

Yahoo group: IC-706Mk2G
Date: 2001-07-22 01:40:53 UTC
From: Rudy Marcelletti, K8SWD
Topic: 764 Message: 767

Flexible gooseneck. Get one as long as needed to put controls at comfortable reach. You can mount it to console or under dash, where upon removal holes likely will not be readily seen. Also, this mount will flex for passenger use and adjust for sun glare.

----- Original Message -----
From: ron@...
To: IC-706Mk2G@yahoogroups.com
Sent: Saturday, July 21, 2001 2:25 PM
Subject: [IC-706Mk2G] Mount for control panel

I have a PT Cruiser. Does anyone have a suggestion for mounting the
706 control panel?

Ron -- KZ7P.

Your use of Yahoo! Groups is subject to the Yahoo! Terms of Service.

768. Re: Mount for control panel

Yahoo group: IC-706Mk2G
Date: 2001-07-22 12:30:01 UTC
From: KF4RMA@arrl.net
Topic: 764 Message: 768

Ron,

I am also unfamiliar with PT; I have a Mercedes ML320. There's an ash tray on the center console with the usual removable insert (for emptying.) I used my power miter saw and whittlin' skills to fashion a piece of wood that fits the ash tray insert on one end, and mounted the control head on the other. The wood is attached to the tray insert with screws, and there's enough tension in the insert to hold it all in place. This makes it easy to remove the whole thing when I want to get it out of sight. I had to play with the wood a bit to get the angles and the fit right. I painted it black and it's perfect! Be sure to use HARD wood, otherwise the screws/mount will crush the wood and loosen over time. (I used a scrap bed slat.)

Now I rest my arm on the center console's padded top, and run the rig comfortably with my right hand. Only drawback is I must look down to see the display; I've overcome that by memorizing the location of all the buttons & dials, and programming my favoite frequencies into memory. Can also send pics if ur interested.

73, Kevin KF4RMA

--- In IC-706Mk2G@y..., ron@k... wrote:
> I have a PT Cruiser. Does anyone have a suggestion for mounting the
> 706 control panel?
>
> Ron -- KZ7P.

769. Re: [IC-706Mk2G] Re: Mount for control panel

Yahoo group: IC-706Mk2G
Date: 2001-07-22 16:49:06 UTC
From: Jack Kovar
Topic: 764 Message: 769

Ron,

Could you send me a picture or two.

I have a 1995 MB e300 diesel
I could use a few ideas and hope I may get a few of them from your
installation.

Thanks,
Jack

Jack Kovar
3830 Alice rd.
Toddville, Iowa
52341
319-378-9852 hm
319-560-5029 wk
k0var

----- Original Message -----
From: <KF4RMA@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Sunday, July 22, 2001 7:30 AM
Subject: [IC-706Mk2G] Re: Mount for control panel

> Ron,
>
> I am also unfamiliar with PT; I have a Mercedes ML320. There's an ash
> tray on the center console with the usual removable insert (for
> emptying.) I used my power miter saw and whittlin' skills to fashion
> a piece of wood that fits the ash tray insert on one end, and mounted
> the control head on the other. The wood is attached to the tray
> insert with screws, and there's enough tension in the insert to hold
> it all in place. This makes it easy to remove the whole thing when I
> want to get it out of sight. I had to play with the wood a bit to
> get the angles and the fit right. I painted it black and it's
> perfect! Be sure to use HARD wood, otherwise the screws/mount will
> crush the wood and loosen over time. (I used a scrap bed slat.)
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> Now I rest my arm on the center console's padded top, and run the rig
> comfortably with my right hand. Only drawback is I must look down to
> see the display; I've overcome that by memorizing the location of all
> the buttons & dials, and programming my favoite frequencies into
> memory. Can also send pics if ur interested.
>
> 73, Kevin KF4RMA

>
> --- In IC-706Mk2G@y..., ron@k... wrote:
> > I have a PT Cruiser. Does anyone have a suggestion for mounting the
> > 706 control panel?
> >
> > Ron -- KZ7P.
>
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
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>
>

770. For Sale, 706 package

Yahoo group: IC-706Mk2G
Date: 2001-07-22 20:40:49 UTC
From: Jennifer Bond
Topic: 770 Message: 770

Hi all

Icom 706MKIIG less than one month old $900.00 with separation kit (two cables giving extra length from the control head to the trunk mount unit), rear mounting bracket and front bracket. Three RF ferrite filters that stop the RF into the separation cable shutting the radio off issue I was experiencing. Price for all of this, $900.00 (paid over 1K less than a month ago)

Yeasu ATAS-100 screwdriver antenna works GREAT, paid over $300 less than a month ago, price $275.00

AmComIn.Com controller for the above antenna, allows you to tune the antenna (move it up and down) on any radio. I paid $70.00 less than a month ago, price $50.00

Icom 706 tune control, allows you to use the tune button on the radio while adjusting the antenna, paid $30.00 a month ago, sell for $20.00. This and the controller can be seen at http://www.amcominc.com

Comet electrically controlled mount, allows you to lower and raise the antenna from your dash, I paid $130.00 a month ago, will sell for $100.00

If you buy the package, I'll throw in the tune controller unit. Act fast before I put it all on eBay.

Jennifer

771. Re: [IC-706Mk2G] For Sale, 706 package

Yahoo group: IC-706Mk2G
Date: 2001-07-22 20:58:19 UTC
From: David H. Hatch - N9ZRT
Topic: 770 Message: 771

Hi there...

Sounds like a good deal. Why a change of heart in a month's time?

Sounds like a well planned puchase package... did not like it?

Curious in Green Bay

772. Re: [IC-706Mk2G] For Sale, 706 package

Yahoo group: IC-706Mk2G
Date: 2001-07-23 04:06:35 UTC
From: David P.--KD5LOE
Topic: 770 Message: 772

If we may ask, why are you selling it?

I recently found a good deal on a 706G, but when I went to look at it learned it was in a flooded out car!!
----- Original Message -----
From: Jennifer Bond <jennifer@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Sunday, July 22, 2001 3:40 PM
Subject: [IC-706Mk2G] For Sale, 706 package

Hi all

Icom 706MKIIG less than one month old $900.00 with separation kit (two cables giving extra length from the control head to the trunk mount unit), rear mounting bracket and front bracket. Three RF ferrite filters that stop the RF into the separation cable shutting the radio off issue I was experiencing. Price for all of this, $900.00 (paid over 1K less than a month ago)

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Jennifer

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773. RE: [IC-706Mk2G] Digest Number 272

Yahoo group: IC-706Mk2G
Date: 2001-07-23 16:57:00 UTC
From: jennifer@bond-consulting.com
Topic: 773 Message: 773

I loved it, selling cuz I tend to do most of HF work from home. I'm not desparate to sell thus my non cut throat prices.

Jennifer

----Original Message-----
>From: IC-706Mk2G@yahoogroups.com
>To: IC-706Mk2G@yahoogroups.com
>Subj: [IC-706Mk2G] Digest Number 272
>Reply To: IC-706Mk2G@yahoogroups.com
>Sent: Monday, July 23, 2001 1:46 AM
>
>There are 5 messages in this issue.
>
>Topics in this digest:
>
> 1. Re: Mount for control panel
> From: KF4RMA@...
> 2. Re: Re: Mount for control panel
> From: "Jack Kovar" <kovar@...>
> 3. For Sale, 706 package
> From: "Jennifer Bond" <jennifer@...>
> 4. Re: For Sale, 706 package
> From: "David H. Hatch - N9ZRT" <oslc@...>
> 5. Re: For Sale, 706 package
> From: "David P.--KD5LOE" <KD5LOE@...>
>
>
>_____
>_____
>
>Message: 1
> Date: Sun, 22 Jul 2001 12:30:01 -0000
> From: KF4RMA@...
>Subject: Re: Mount for control panel
>
>Ron,
>
>I am also unfamiliar with PT; I have a Mercedes ML320. There's an ash
>tray on the center console with the usual removable insert (for
>emptying.) I used my power miter saw and whittlin' skills to fashion
>a piece of wood that fits the ash tray insert on one end, and mounted
>the control head on the other. The wood is attached to the tray
>insert with screws, and there's enough tension in the insert to hold
>it all in place. This makes it easy to remove the whole thing when I

>want to get it out of sight. I had to play with the wood a bit to
>get the angles and the fit right. I painted it black and it's
>perfect! Be sure to use HARD wood, otherwise the screws/mount will
>crush the wood and loosen over time. (I used a scrap bed slat.)
>
>Now I rest my arm on the center console's padded top, and run the rig
>comfortably with my right hand. Only drawback is I must look down to
>see the display; I've overcome that by memorizing the location of all
>the buttons & dials, and programming my favoite frequencies into
>memory. Can also send pics if ur interested.
>
>73, Kevin KF4RMA
>
>--- In IC-706Mk2G@y..., ron@k... wrote:
>> I have a PT Cruiser. Does anyone have a suggestion for mounting the
>> 706 control panel?
>>
>> Ron -- KZ7P.
>
>
>
>_____
>_____
>
>Message: 2
> Date: Sun, 22 Jul 2001 11:49:06 -0500
> From: "Jack Kovar" <kovar@...>
>Subject: Re: Re: Mount for control panel
>
>Ron,
>
>Could you send me a picture or two.
>
>I have a 1995 MB e300 diesel
>I could use a few ideas and hope I may get a few of them from your
>installation.
>
> Thanks,
> Jack
>
>Jack Kovar
>3830 Alice rd.
>Toddville, Iowa
>52341
>319-378-9852 hm
>319-560-5029 wk
>k0var
>
>----- Original Message -----
>From: <KF4RMA@...>

>To: <IC-706Mk2G@yahoogroups.com>
>Sent: Sunday, July 22, 2001 7:30 AM
>Subject: [IC-706Mk2G] Re: Mount for control panel
>
>
>> Ron,
>>
>> I am also unfamiliar with PT; I have a Mercedes ML320. There's an ash
>> tray on the center console with the usual removable insert (for
>> emptying.) I used my power miter saw and whittlin' skills to fashion
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>> the buttons & dials, and programming my favoite frequencies into
>> memory. Can also send pics if ur interested.
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>> 73, Kevin KF4RMA
>>
>> --- In IC-706Mk2G@y..., ron@k... wrote:
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>> > 706 control panel?
>> >
>> > Ron -- KZ7P.
>>
>>
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>>
>> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
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>
>Message: 3
> Date: Sun, 22 Jul 2001 13:40:49 -0700
> From: "Jennifer Bond" <jennifer@...>
>Subject: For Sale, 706 package

>
>Hi all
>
>Icom 706MKIIG less than one month old $900.00 with separation kit (two
>cables giving extra length from the control head to the trunk mount unit),
>rear mounting bracket and front bracket. Three RF ferrite filters that stop
>the RF into the separation cable shutting the radio off issue I was
>experiencing. Price for all of this, $900.00 (paid over 1K less than a month
>ago)
>
>Yeasu ATAS-100 screwdriver antenna works GREAT, paid over $300 less than a
>month ago, price $275.00
>
>AmComIn.Com controller for the above antenna, allows you to tune the antenna
>(move it up and down) on any radio. I paid $70.00 less than a month ago,
>price $50.00
>
>Icom 706 tune control, allows you to use the tune button on the radio while
>adjusting the antenna, paid $30.00 a month ago, sell for $20.00. This and
>the controller can be seen at http://www.amcominc.com
>
>Comet electrically controlled mount, allows you to lower and raise the
>antenna from your dash, I paid $130.00 a month ago, will sell for $100.00
>
>If you buy the package, I'll throw in the tune controller unit. Act fast
>before I put it all on eBay.
>
>Jennifer
>
>
>
>_____
>_____
>
>Message: 4
> Date: Sun, 22 Jul 2001 15:58:19 -0500
> From: "David H. Hatch - N9ZRT" <oslc@netnet.net>
>Subject: Re: For Sale, 706 package
>
>Hi there...
>
>Sounds like a good deal. Why a change of heart in a month's time?
>
>Sounds like a well planned puchase package... did not like it?
>
>Curious in Green Bay
>
>
>_____
>_____

>
>Message: 5
> Date: Sun, 22 Jul 2001 23:06:35 -0500
> From: "David P.--KD5LOE" <KD5LOE@...>
>Subject: Re: For Sale, 706 package
>
>If we may ask, why are you selling it?
>
>I recently found a good deal on a 706G, but when I went to look at it
>learned it was in a flooded out car!!
>----- Original Message -----
>From: Jennifer Bond <jennifer@...>
>To: <IC-706Mk2G@yahoogroups.com>
>Sent: Sunday, July 22, 2001 3:40 PM
>Subject: [IC-706Mk2G] For Sale, 706 package
>
>
>Hi all
>
>Icom 706MKIIG less than one month old $900.00 with separation kit (two
>cables giving extra length from the control head to the trunk mount unit),
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>Jennifer
>
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774. RE: [IC-706Mk2G] Digest Number 272

Yahoo group: IC-706Mk2G
Date: 2001-07-24 01:03:29 UTC
From: Jennifer Bond
Topic: 773 Message: 774

Selling it cus I don't do much hf in the car

-----Original Message-----
From: IC-706Mk2G@yahoogroups.com [mailto:IC-706Mk2G@yahoogroups.com]
Sent: Monday, July 23, 2001 1:47 AM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Digest Number 272

There are 5 messages in this issue.

Topics in this digest:

1. Re: Mount for control panel
From: KF4RMA@...
2. Re: Re: Mount for control panel
From: "Jack Kovar" <kovar@...>
3. For Sale, 706 package
From: "Jennifer Bond" <jennifer@...>
4. Re: For Sale, 706 package
From: "David H. Hatch - N9ZRT" <oslc@...>
5. Re: For Sale, 706 package
From: "David P.--KD5LOE" <KD5LOE@...>

Message: 1
Date: Sun, 22 Jul 2001 12:30:01 -0000
From: KF4RMA@...
Subject: Re: Mount for control panel

Ron,

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>
> Ron -- KZ7P.

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Date: Sun, 22 Jul 2001 11:49:06 -0500
From: "Jack Kovar" <kovar@...>
Subject: Re: Re: Mount for control panel

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Jack

Jack Kovar
3830 Alice rd.
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52341
319-378-9852 hm
319-560-5029 wk
k0var

----- Original Message -----
From: <KF4RMA@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Sunday, July 22, 2001 7:30 AM
Subject: [IC-706Mk2G] Re: Mount for control panel

> Ron,
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> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
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>

Message: 3
Date: Sun, 22 Jul 2001 13:40:49 -0700
From: "Jennifer Bond" <jennifer@...>
Subject: For Sale, 706 package

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Jennifer

Message: 4
Date: Sun, 22 Jul 2001 15:58:19 -0500
From: "David H. Hatch - N9ZRT" <oslc@...>
Subject: Re: For Sale, 706 package

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Curious in Green Bay

Message: 5
Date: Sun, 22 Jul 2001 23:06:35 -0500
From: "David P.--KD5LOE" <KD5LOE@...>
Subject: Re: For Sale, 706 package

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----- Original Message -----
From: Jennifer Bond <jennifer@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Sunday, July 22, 2001 3:40 PM
Subject: [IC-706Mk2G] For Sale, 706 package

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Yeasu ATAS-100 screwdriver antenna works GREAT, paid over $300 less than a month ago, price $275.00

AmComIn.Com controller for the above antenna, allows you to tune the antenna (move it up and down) on any radio. I paid $70.00 less than a month ago, price $50.00

Icom 706 tune control, allows you to use the tune button on the radio while adjusting the antenna, paid $30.00 a month ago, sell for $20.00. This and the controller can be seen at http://www.amcominc.com

Comet electrically controlled mount, allows you to lower and raise the antenna from your dash, I paid $130.00 a month ago, will sell for $100.00

If you buy the package, I'll throw in the tune controller unit. Act fast before I put it all on eBay.

Jennifer

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Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/

775. Re: [IC-706Mk2G] Re: Mount for control panel

Yahoo group: IC-706Mk2G
Date: 2001-07-24 22:24:49 UTC
From: lgoriss@attglobal.net
Topic: 764 Message: 775

Ron, don't start drilling holes yet.......mine is mounted to the floor
in back of the console. I'll send the pix I have at work. It'll
answer a lot of questions......I got ot at one of those cellphone stores
in a mall...I'll try to dig out the receipt and get back to
ya.........Leo

ron@... wrote:

> Thanks, Leo. The PT Cruiser console is plastic and pretty large.
> There isn't room to mount anything beside it. I'm guessing that to do
> something like your installation, I'd need to remove the console so I
> could bolt through it. I'm wondering if there is an easier, less
> destructive way.
>
> (I haven't drilled holes in the fenders yet but I'm thinking about
> it!)
>
> --Ron
>
>
> --- In IC-706Mk2G@y..., lgoriss@a... wrote:
> > Hi Ron, Not familiar with the interior of the PT but I have a
> Toyota
> > Tacoma with a floorshift console for the auto tranny and I use a
> > cellfone holder. It is all aluminum except for the cradle the fone
> (
> > 706 control head) sits in. I have it mounted to the floor just
> aft of
> > the console and in front of the seat. It works great because with
> my
> > arm on the armrest my hand falls right on the controls. I can
> supply a
> > pix if you'd like. 73's......Leo KG4KAK
> >
> > ron@k... wrote:
> >
> > > I have a PT Cruiser. Does anyone have a suggestion for mounting
> the
> > > 706 control panel?
> > >
> > > Ron -- KZ7P.
> > >
> > >
> > >
> > >

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> Service.
>
>
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776. Re: [IC-706Mk2G] Re: Mount for control panel

Yahoo group: IC-706Mk2G
Date: 2001-07-25 05:53:49 UTC
From: Tony Yamin
Topic: 764 Message: 776

Hey Ron,

You can get floor mounts a the Radio Shack place (no affilation) for a
cellular phone.
I got the mount for my phone, not the 706.
Then you can use the cellular mount Leo talks about.

Here is the "be careful" part!!!
I tried to mount to the floor of an 1982 Audi.
It turned out to be Fiberglass (yes, the floor) and needed brackets to
reinforce the screws through the floor.

Of course - always look behind the point of drilkling, least there be a fuel
line or something like that.......Tony

ron@... wrote:

> Thanks, Leo. The PT Cruiser console is plastic and pretty large.
> There isn't room to mount anything beside it. I'm guessing that to do
> something like your installation, I'd need to remove the console so I
> could bolt through it. I'm wondering if there is an easier, less
> destructive way.
>
> (I haven't drilled holes in the fenders yet but I'm thinking about
> it!)
>
> --Ron
>
> --- In IC-706Mk2G@y..., lgoriss@a... wrote:
> > Hi Ron, Not familiar with the interior of the PT but I have a
> Toyota
> > Tacoma with a floorshift console for the auto tranny and I use a
> > cellfone holder. It is all aluminum except for the cradle the fone
> (
> > 706 control head) sits in. I have it mounted to the floor just
> aft of
> > the console and in front of the seat. It works great because with
> my
> > arm on the armrest my hand falls right on the controls. I can
> supply a
> > pix if you'd like. 73's......Leo KG4KAK
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> > ron@k... wrote:
> >
> > > I have a PT Cruiser. Does anyone have a suggestion for mounting
> the

> > > 706 control panel?
> > >
> > > Ron -- KZ7P.
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> Service.
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>
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--

Tony Yamin
A.R.S. KF6JS
(925) 600-8669
www.members.home.net/tyamin/

777. Re: [IC-706Mk2G] Re: Mount for control panel

Yahoo group: IC-706Mk2G
Date: 2001-07-25 13:42:13 UTC
From: Rudolph M. Marcelletti
Topic: 764 Message: 777

That's right--you could always get a long gooseneck and mount it to the floor with self tappers right through the carpet--no holes to show when you remove it. Just be sure to look underneath the car so you know what is there before you drill, and use appropriate length screws.
-----Original Message-----
From: lgoriss@... <lgoriss@...>
To: IC-706Mk2G@yahoogroups.com <IC-706Mk2G@yahoogroups.com>
Date: Tuesday, July 24, 2001 18:18
Subject: Re: [IC-706Mk2G] Re: Mount for control panel

Ron, don't start drilling holes yet.......mine is mounted to the floor in back of the console. I'll send the pix I have at work. It'll answer a lot of questions......I got ot at one of those cellphone stores in a mall...I'll try to dig out the receipt and get back to ya.........Leo
ron@... wrote:

Thanks, Leo. The PT Cruiser console is plastic and pretty large.
There isn't room to mount anything beside it. I'm guessing that to do
something like your installation, I'd need to remove the console so I
could bolt through it. I'm wondering if there is an easier, less
destructive way.
(I haven't drilled holes in the fenders yet but I'm thinking about
it!)

--Ron

--- In IC-706Mk2G@y..., lgoriss@a... wrote:
> Hi Ron, Not familiar with the interior of the PT but I have a
Toyota
> Tacoma with a floorshift console for the auto tranny and I use a
> cellfone holder. It is all aluminum except for the cradle the fone
(
> 706 control head) sits in. I have it mounted to the floor just
aft of
> the console and in front of the seat. It works great because with
my
> arm on the armrest my hand falls right on the controls. I can
supply a
> pix if you'd like. 73's......Leo KG4KAK
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> ron@k... wrote:
>
> > I have a PT Cruiser. Does anyone have a suggestion for mounting
the
> > 706 control panel?
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> > Ron -- KZ7P.
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> >
> >
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Service.

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778. Re: Mount for control panel

Yahoo group: IC-706Mk2G
Date: 2001-07-25 15:03:07 UTC
From: ja@flavors.com
Topic: 764 Message: 778

IW,

I mounted mine by attaching it to a piece of tin flashing roughly 5 inches long. I taped all the nasty edges and stuffed the flashing in the crevice where the dash meets the console. I wound up having to use a small block of wood and some weatherstripping underneath the control panel end as a standoff, but I'm left with a really nice, sorta squishy mount that didn't require any holes.

good luck,

ja

779. 706MK2G Off Frequency ?

Yahoo group: IC-706Mk2G
Date: 2001-07-25 17:05:39 UTC
From: George Matyaszek
Topic: 779 Message: 779

Lately, whenever I turn on my MK2G, I notice that on 2M sideband, everyone seems to be 10-30 Hz off of center. Is there a way to fix this (Besides using RIT function)?
George KB9YUR

780. RE: [IC-706Mk2G] 706MK2G Off Frequency ?

Yahoo group: IC-706Mk2G
Date: 2001-07-25 17:20:06 UTC
From: Dick Hughes
Topic: 779 Message: 780

George -

What do you mean by being "off of center"? There is no "center" per se in SSB. Are you talking about listening to an FM repeater while using the SSB mode?

Dick - W6CCD
-----Original Message-----
From: George Matyaszek [mailto:matecom@...]
Sent: Wednesday, July 25, 2001 10:06 AM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] 706MK2G Off Frequency ?

Lately, whenever I turn on my MK2G, I notice that on 2M sideband, everyone seems to be 10-30 Hz off of center. Is there a way to fix this (Besides using RIT function)?
George KB9YUR

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781. Re: [IC-706Mk2G] 706MK2G Off Frequency ?

Yahoo group: IC-706Mk2G
Date: 2001-07-25 19:11:44 UTC
From: Rudolph M. Marcelletti
Topic: 779 Message: 781

Check all your controls and offsets. Be sure they are centered. You may have moved one and forgot to put it back. The radio may have just drifted off and needs recalibratiing (unlikely). Likely thought, it could be that you are on frequency and they are off, but their radios indicate that they are on and therefore you must be off, and since they won't come to you, you must go to them! Use the rit. If they are on older tube rigs, it is likely their tx and rx are not the same, but close. In a round table, you will be turning the rit for practically every station if you are picky!
-----Original Message-----
From: George Matyaszek <matecom@...>
To: IC-706Mk2G@yahoogroups.com <IC-706Mk2G@yahoogroups.com>
Date: Wednesday, July 25, 2001 13:06
Subject: [IC-706Mk2G] 706MK2G Off Frequency ?

Lately, whenever I turn on my MK2G, I notice that on 2M sideband,
everyone seems to be 10-30 Hz off of center. Is there a way to
fix this (Besides using RIT function)?
George KB9YUR

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782. Re: [IC-706Mk2G] 706MK2G Off Frequency ?

Yahoo group: IC-706Mk2G
Date: 2001-07-25 19:28:09 UTC
From: rmowery@dialpoint.net
Topic: 779 Message: 782

If it is just 10 to 30 hz and from what you say off center, I take it to mean that they say they are on 144.200 and you say they are off a few hz. At 2 meters the normal frequency stability is not that good for many rigs. One thing you may check is ther function that lets you offset where your frequency is in relationship to the carrier.

George Matyaszek wrote:
>
> Lately, whenever I turn on my MK2G, I notice that on 2M sideband,
> everyone seems to be 10-30 Hz off of center. Is there a way to
> fix this (Besides using RIT function)?
> George KB9YUR
>

783. Re: [IC-706Mk2G] 706MK2G Off Frequency ?

Yahoo group: IC-706Mk2G
Date: 2001-07-25 23:59:24 UTC
From: George Matyaszek
Topic: 779 Message: 783

Dick,
for example, being on SSB and 144.205, the other person always sounds
off frequency.
George ...

Dick Hughes wrote:

> George -What do you mean by being "off of center"? There is no
> "center" per se in SSB. Are you talking about listening to an FM
> repeater while using the SSB mode?Dick - W6CCD
>
> -----Original Message-----
> From: George Matyaszek [mailto:matecom@...]
> Sent: Wednesday, July 25, 2001 10:06 AM
> To: IC-706Mk2G@yahoogroups.com
> Subject: [IC-706Mk2G] 706MK2G Off Frequency ?
>
> Lately, whenever I turn on my MK2G, I notice that on 2M
> sideband,
> everyone seems to be 10-30 Hz off of center. Is there a way
> to
> fix this (Besides using RIT function)?
> George KB9YUR
>
>
>
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784. RE: [IC-706Mk2G] 706MK2G Off Frequency ?

Yahoo group: IC-706Mk2G
Date: 2001-07-26 01:08:28 UTC
From: Dick Hughes
Topic: 779 Message: 784

I'm still confused. For example, I have an HF radio that can only tune in 100 hz steps. I can tune around several hundred hz not knowing exactly what the other person's voice sounds like. I pick a happy medium and leave it there, hoping I sound OK to the other operator. How do you know the other person is on exactly 144.205? Without a carrier it is near impossible to determine the exact frequency of the other signal. Or is this a case where no matter where you tune the other person still doesn't sound "in tune"? That could be another problem.

Dick

-----Original Message-----
From: George Matyaszek [mailto:matecom@...]
Sent: Wednesday, July 25, 2001 4:59 PM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] 706MK2G Off Frequency ?

Dick,
for example, being on SSB and 144.205, the other person always sounds off frequency.
George ...

Dick Hughes wrote:

George -What do you mean by being "off of center"? There is no "center" per se in SSB. Are you talking about listening to an FM repeater while using the SSB mode?Dick - W6CCD

785. Re: [IC-706Mk2G] 706MK2G Off Frequency ?

Yahoo group: IC-706Mk2G
Date: 2001-07-26 01:33:47 UTC
From: George Matyaszek
Topic: 779 Message: 785

Dick,
when I first bought and used the SSB portion of the radio (about 4
months ago), listening
and talking to 2 or more people on the same frequency didn't require a
constant
'tweaking' (up or down) of the main tuning knob or using the RIT
control.
George ...

Dick Hughes wrote:

> I'm still confused. For example, I have an HF radio that can only
> tune in 100 hz steps. I can tune around several hundred hz not
> knowing exactly what the other person's voice sounds like. I pick a
> happy medium and leave it there, hoping I sound OK to the other
> operator. How do you know the other person is on exactly 144.205?
> Without a carrier it is near impossible to determine the exact
> frequency of the other signal. Or is this a case where no matter
> where you tune the other person still doesn't sound "in tune"? That
> could be another problem.Dick
>
> -----Original Message-----
> From: George Matyaszek [mailto:matecom@...]
> Sent: Wednesday, July 25, 2001 4:59 PM
> To: IC-706Mk2G@yahoogroups.com
> Subject: Re: [IC-706Mk2G] 706MK2G Off Frequency ?
>
> Dick,
> for example, being on SSB and 144.205, the other person
> always sounds off frequency.
> George ...
>
>
> Dick Hughes wrote:
>
> > George -What do you mean by being "off of center"? There
> > is no "center" per se in SSB. Are you talking about
> > listening to an FM repeater while using the SSB mode?Dick
> > - W6CCD
> >
> >
> >
>
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786. RE: [IC-706Mk2G] 706MK2G Off Frequency ?

Yahoo group: IC-706Mk2G
Date: 2001-07-26 01:51:01 UTC
From: Dick Hughes
Topic: 779 Message: 786

OK, I think I understand what you are saying. When you are "tweaking" with the RIT are you saying everyone on frequency is moving around, or just one person? If the other people you are talking to are not all on the same frequency, you are always going to be doing a little "tweaking." I see that situation all the time on HF. I just ignore it as long as I can understand what they are saying. Do you know for certain these other people are all on the same frequency? I don't mean just that their dials are set to 144.205, but that they have calibrated their radios against a known frequency standard, and THEN set their dials to 144.205? I am beginning to think your problem is just a normal operating situation.

Dick - W6CCD
-----Original Message-----
From: George Matyaszek [mailto:matecom@...]
Sent: Wednesday, July 25, 2001 6:34 PM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] 706MK2G Off Frequency ?

Dick,
when I first bought and used the SSB portion of the radio (about 4 months ago), listening
and talking to 2 or more people on the same frequency didn't require a constant
'tweaking' (up or down) of the main tuning knob or using the RIT control.
George ...

Dick Hughes wrote:

I'm still confused. For example, I have an HF radio that can only tune in 100 hz steps. I can tune around several hundred hz not knowing exactly what the other person's voice sounds like. I pick a happy medium and leave it there, hoping I sound OK to the other operator. How do you know the other person is on exactly 144.205? Without a carrier it is near impossible to determine the exact frequency of the other signal. Or is this a case where no matter where you tune the other person still doesn't sound "in tune"? That could be another problem.Dick

787. Re: [IC-706Mk2G] 706MK2G Off Frequency ?

Yahoo group: IC-706Mk2G
Date: 2001-07-26 11:12:44 UTC
From: George Matyaszek
Topic: 779 Message: 787

Dick,
if that's 'normal' situation, then I didn't have it before. Talking to
others on the frequency,
they claim they're 'on frequency' (in this example, 144.205). When
doing one-to-one
QSO's, it's not a problem since I simply use the RIT control. It's only
when there's more
people online. Maybe I need that CR-282 High-Stability Crystal Unit ?!
Anyway,
if what you're saying is normal operation, I can live with it. Thanks
for your time and help.

73
George KB9YUR

Dick Hughes wrote:

> OK, I think I understand what you are saying. When you are
> "tweaking" with the RIT are you saying everyone on frequency is moving
> around, or just one person? If the other people you are talking to
> are not all on the same frequency, you are always going to be doing a
> little "tweaking." I see that situation all the time on HF. I just
> ignore it as long as I can understand what they are saying. Do you
> know for certain these other people are all on the same frequency? I
> don't mean just that their dials are set to 144.205, but that they
> have calibrated their radios against a known frequency standard, and
> THEN set their dials to 144.205? I am beginning to think your problem
> is just a normal operating situation.Dick - W6CCD
>
> -----Original Message-----
> From: George Matyaszek [mailto:matecom@...]
> Sent: Wednesday, July 25, 2001 6:34 PM
> To: IC-706Mk2G@yahoogroups.com
> Subject: Re: [IC-706Mk2G] 706MK2G Off Frequency ?
>
> Dick,
> when I first bought and used the SSB portion of the radio
> (about 4 months ago), listening
> and talking to 2 or more people on the same frequency
> didn't require a constant
> 'tweaking' (up or down) of the main tuning knob or using
> the RIT control.
> George ...
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> Dick Hughes wrote:

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> > I'm still confused. For example, I have an HF radio that
> > can only tune in 100 hz steps. I can tune around several
> > hundred hz not knowing exactly what the other person's
> > voice sounds like. I pick a happy medium and leave it
> > there, hoping I sound OK to the other operator. How do
> > you know the other person is on exactly 144.205? Without
> > a carrier it is near impossible to determine the exact
> > frequency of the other signal. Or is this a case where no
> > matter where you tune the other person still doesn't sound
> > "in tune"? That could be another problem.Dick
> >
> >
> >
>
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788. Is this a big problem?

Yahoo group: IC-706Mk2G
Date: 2001-07-29 10:58:25 UTC
From: George Matyaszek
Topic: 788 Message: 788

Last night I noticed the following unusual problem on 6 meters.
First, on the highest power setting, I'm only getting half the power
I would normally get. Second, the SWR goes way beyond the normal
setting of 1.5 whenever there's more then 10 watts going out.
This happens on all modes of 6 meters and only on 6 meters.
All other bands work fine and receive is working ok as well.
I've tried using another antenna and power supply with the same
strange results only on 6 meters. Any ideas what might be
causing this?
George KB9YUR

789. Re: [IC-706Mk2G] Is this a big problem?

Yahoo group: IC-706Mk2G
Date: 2001-07-29 13:20:45 UTC
From: Rudy Marcelletti, K8SWD
Topic: 788 Message: 789

High SWR! Check your antenna and all connections. The rig is folding back power to protect the final transistors.
----- Original Message -----
From: George Matyaszek
To: IC-706Mk2G@yahoogroups.com
Sent: Sunday, July 29, 2001 6:58 AM
Subject: [IC-706Mk2G] Is this a big problem?

Last night I noticed the following unusual problem on 6 meters.
First, on the highest power setting, I'm only getting half the power
I would normally get. Second, the SWR goes way beyond the normal
setting of 1.5 whenever there's more then 10 watts going out.
This happens on all modes of 6 meters and only on 6 meters.
All other bands work fine and receive is working ok as well.
I've tried using another antenna and power supply with the same
strange results only on 6 meters. Any ideas what might be
causing this?
George KB9YUR

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790. Re: [IC-706Mk2G] Is this a big problem?

Yahoo group: IC-706Mk2G
Date: 2001-07-29 13:33:39 UTC
From: George Matyaszek
Topic: 788 Message: 790
Attachments: 2 described; binary payloads are missing from this source WARC

Rudy,
I've already checked the antenna and all the connections. In fact, I
tried another antenna
with the same results. I've also totally reset the radio as well.
What's strange is that
on 2 & 70cm, everything works fine with SWR being normal. Is there a
separate
fuse or some some other part(s) for 6 & HF that might have gone bad?
George KB9YUR

"Rudy Marcelletti, K8SWD" wrote:

> High SWR! Check your antenna and all connections. The rig is folding
> back power to protect the final transistors.
>
> ----- Original Message -----
> From: George Matyaszek
> To: IC-706Mk2G@yahoogroups.com
> Sent: Sunday, July 29, 2001 6:58 AM
> Subject: [IC-706Mk2G] Is this a big problem?
> Last night I noticed the following unusual problem on 6
> meters.
> First, on the highest power setting, I'm only getting half
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> I would normally get. Second, the SWR goes way beyond the
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> setting of 1.5 whenever there's more then 10 watts going
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> All other bands work fine and receive is working ok as well.
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> I've tried using another antenna and power supply with the
> same
> strange results only on 6 meters. Any ideas what might be
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> George KB9YUR
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791. Re: [IC-706Mk2G] Is this a big problem?

Yahoo group: IC-706Mk2G
Date: 2001-07-29 13:52:03 UTC
From: Rudy Marcelletti, K8SWD
Topic: 788 Message: 791

Is the problem intermittent? There is a fuse in the radio but the whole radio will go out if this fuse goes. I have a MKIIG that intermittently cuts out and I think it is a bad connection at the coax switch ground (just discovered this). There is another ham in Kalamazoo who's MKIIG keeps cutting out also. Some have said possibly temperature related near the finals, others have said maybe RF saturation in some componant. I called Icom about mine and was told to send it in (out of wtty) but I have not yet. Hope I don't. Maybe we all have the same problem but just describe it differently. I really think mine is in all the coax connections I have in the shack because I had no problems with radio on Field Day.
----- Original Message -----
From: George Matyaszek
To: IC-706Mk2G@yahoogroups.com
Sent: Sunday, July 29, 2001 9:33 AM
Subject: Re: [IC-706Mk2G] Is this a big problem?

Rudy,
I've already checked the antenna and all the connections. In fact, I tried another antenna with the same results. I've also totally reset the radio as well. What's strange is that on 2 & 70cm, everything works fine with SWR being normal. Is there a separate fuse or some some other part(s) for 6 & HF that might have gone bad?
George KB9YUR

"Rudy Marcelletti, K8SWD" wrote:

High SWR! Check your antenna and all connections. The rig is folding back power to protect the final transistors.
----- Original Message -----
From: George Matyaszek
To: IC-706Mk2G@yahoogroups.com
Sent: Sunday, July 29, 2001 6:58 AM
Subject: [IC-706Mk2G] Is this a big problem?
Last night I noticed the following unusual problem on 6 meters.
First, on the highest power setting, I'm only getting half the power
I would normally get. Second, the SWR goes way beyond the normal
setting of 1.5 whenever there's more then 10 watts going out.
This happens on all modes of 6 meters and only on 6 meters.
All other bands work fine and receive is working ok as well.
I've tried using another antenna and power supply with the same
strange results only on 6 meters. Any ideas what might be
causing this?
George KB9YUR

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792. Re: [IC-706Mk2G] Is this a big problem?

Yahoo group: IC-706Mk2G
Date: 2001-07-29 14:02:23 UTC
From: George Matyaszek
Topic: 788 Message: 792
Attachments: 2 described; binary payloads are missing from this source WARC

Rudy,
the problem is consistant since late Friday afternoon. But, it only occurs on 6 meters (and
I suspect on HF too). 2M & 70cm is working fine with full power and normal SWR.
I'm hoping I can find someone in the Chicago area that can fix this. I even tried a
different power supply, but that didn't make any difference.

"Rudy Marcelletti, K8SWD" wrote:

> Is the problem intermittent? There is a fuse in the radio but the
> whole radio will go out if this fuse goes. I have a MKIIG that
> intermittently cuts out and I think it is a bad connection at the coax
> switch ground (just discovered this). There is another ham in
> Kalamazoo who's MKIIG keeps cutting out also. Some have said possibly
> temperature related near the finals, others have said maybe RF
> saturation in some componant. I called Icom about mine and was told
> to send it in (out of wtty) but I have not yet. Hope I don't. Maybe
> we all have the same problem but just describe it differently. I
> really think mine is in all the coax connections I have in the shack
> because I had no problems with radio on Field Day.
>
> ----- Original Message -----
> From: George Matyaszek
> To: IC-706Mk2G@yahoogroups.com
> Sent: Sunday, July 29, 2001 9:33 AM
> Subject: Re: [IC-706Mk2G] Is this a big problem?
> Rudy,
> I've already checked the antenna and all the connections.
> In fact, I tried another antenna
> with the same results. I've also totally reset the radio as
> well. What's strange is that
> on 2 & 70cm, everything works fine with SWR being normal.
> Is there a separate
> fuse or some some other part(s) for 6 & HF that might have
> gone bad?
> George KB9YUR
>
>
> "Rudy Marcelletti, K8SWD" wrote:
>
> > High SWR! Check your antenna and all connections. The
> > rig is folding back power to protect the final

> > transistors.
> >
> > ----- Original Message -----
> > From: George Matyaszek
> > To: IC-706Mk2G@yahoogroups.com
> > Sent: Sunday, July 29, 2001 6:58 AM
> > Subject: [IC-706Mk2G] Is this a big problem?
> > Last night I noticed the following unusual
> > problem on 6 meters.
> > First, on the highest power setting, I'm only
> > getting half the power
> > I would normally get. Second, the SWR goes way
> > beyond the normal
> > setting of 1.5 whenever there's more then 10
> > watts going out.
> > This happens on all modes of 6 meters and only
> > on 6 meters.
> > All other bands work fine and receive is working
> > ok as well.
> > I've tried using another antenna and power
> > supply with the same
> > strange results only on 6 meters. Any ideas what
> > might be
> > causing this?
> > George KB9YUR
> >
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> >
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793. Re: [IC-706Mk2G] Is this a big problem?

Yahoo group: IC-706Mk2G
Date: 2001-07-29 14:15:40 UTC
From: Mike Walker
Topic: 788 Message: 793

What happened when you tried the radio on a dummy load?

Mike K9SSL
----- Original Message -----
From: "George Matyaszek" <matecom@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Sunday, July 29, 2001 6:58 AM
Subject: [IC-706Mk2G] Is this a big problem?

> Last night I noticed the following unusual problem on 6 meters.
> First, on the highest power setting, I'm only getting half the power
> I would normally get. Second, the SWR goes way beyond the normal
> setting of 1.5 whenever there's more then 10 watts going out.
> This happens on all modes of 6 meters and only on 6 meters.
> All other bands work fine and receive is working ok as well.
> I've tried using another antenna and power supply with the same
> strange results only on 6 meters. Any ideas what might be
> causing this?
> George KB9YUR
>
>
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> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>

794. Re: [IC-706Mk2G] Is this a big problem?

Yahoo group: IC-706Mk2G
Date: 2001-07-29 23:44:18 UTC
From: George Matyaszek
Topic: 788 Message: 794
Attachments: 2 described; binary payloads are missing from this source WARC

Mike,
I tried that and the SWR is way above normal as well. But, this only
happens on
6 meters.
George ...

Mike Walker wrote:

> What happened when you tried the radio on a dummy load?
>
> Mike K9SSL
> ----- Original Message -----
> From: "George Matyaszek" <matecom@...>
> To: <IC-706Mk2G@yahoogroups.com>
> Sent: Sunday, July 29, 2001 6:58 AM
> Subject: [IC-706Mk2G] Is this a big problem?
>
>
> > Last night I noticed the following unusual problem on 6 meters.
> > First, on the highest power setting, I'm only getting half the
> power
> > I would normally get. Second, the SWR goes way beyond the normal
> > setting of 1.5 whenever there's more then 10 watts going out.
> > This happens on all modes of 6 meters and only on 6 meters.
> > All other bands work fine and receive is working ok as well.
> > I've tried using another antenna and power supply with the same
> > strange results only on 6 meters. Any ideas what might be
> > causing this?
> > George KB9YUR
> >
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795. RE: [IC-706Mk2G] Is this a big problem?

Yahoo group: IC-706Mk2G
Date: 2001-07-30 04:54:36 UTC
From: Bob - K8YS
Topic: 788 Message: 795

George,

What exactly are the two files that are included in your email??

73.
Bob
-----Original Message-----
From: George Matyaszek [mailto:matecom@...]
Sent: Sunday, July 29, 2001 7:44 PM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] Is this a big problem?

Mike,
I tried that and the SWR is way above normal as well. But, this only
happens on
6 meters.
George ...

Mike Walker wrote:

What happened when you tried the radio on a dummy load?
Mike K9SSL
----- Original Message -----
From: "George Matyaszek" <matecom@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Sunday, July 29, 2001 6:58 AM
Subject: [IC-706Mk2G] Is this a big problem?

> Last night I noticed the following unusual problem on 6 meters.
> First, on the highest power setting, I'm only getting half the power
> I would normally get. Second, the SWR goes way beyond the normal
> setting of 1.5 whenever there's more then 10 watts going out.
> This happens on all modes of 6 meters and only on 6 meters.
> All other bands work fine and receive is working ok as well.
> I've tried using another antenna and power supply with the same
> strange results only on 6 meters. Any ideas what might be
> causing this?
> George KB9YUR
>
>
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>

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796. RE: [IC-706Mk2G] Is this a big problem?

Yahoo group: IC-706Mk2G
Date: 2001-07-30 05:45:58 UTC
From: Dick Hughes
Topic: 788 Message: 796

I'm just guessing here as there is nothing referring to two files in this message, but are you talking about a virus that I received this morning? Came out of the blue. Subject was "OCR data is." One of the files was named, "mkcompat.z19." It contained the virus, "w32.magistr.24876@mm". Fortunately, Norton was right on the ball and stopped it. Can't tell if it was a result of belonging to one of these Yahoo Icom reflectors.

Dick - W6CCD
-----Original Message-----
From: Bob - K8YS [mailto:rifleman@...]
Sent: Sunday, July 29, 2001 9:55 PM
To: IC-706Mk2G@yahoogroups.com
Subject: RE: [IC-706Mk2G] Is this a big problem?

George,

What exactly are the two files that are included in your email??

73.
Bob
-----Original Message-----
From: George Matyaszek [mailto:matecom@...]
Sent: Sunday, July 29, 2001 7:44 PM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] Is this a big problem?

Mike,
I tried that and the SWR is way above normal as well. But, this only happens on
6 meters.
George ...

Mike Walker wrote:

What happened when you tried the radio on a dummy load?
Mike K9SSL
----- Original Message -----
From: "George Matyaszek" <matecom@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Sunday, July 29, 2001 6:58 AM
Subject: [IC-706Mk2G] Is this a big problem?

> Last night I noticed the following unusual problem on 6 meters.
> First, on the highest power setting, I'm only getting half the power
> I would normally get. Second, the SWR goes way beyond the normal
> setting of 1.5 whenever there's more then 10 watts going out.

> This happens on all modes of 6 meters and only on 6 meters.
> All other bands work fine and receive is working ok as well.
> I've tried using another antenna and power supply with the same
> strange results only on 6 meters. Any ideas what might be
> causing this?
> George KB9YUR
>
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797. Re: [IC-706Mk2G] Is this a big problem?

Yahoo group: IC-706Mk2G
Date: 2001-07-30 10:41:51 UTC
From: George Matyaszek
Topic: 788 Message: 797
Attachments: 2 described; binary payloads are missing from this source WARC

Sorry,
no files included. We're talking about my 706MK2G not having full power
on HF/6 only.
George ...

Dick Hughes wrote:

> I'm just guessing here as there is nothing referring to two files in
> this message, but are you talking about a virus that I received this
> morning? Came out of the blue. Subject was "OCR data is." One of
> the files was named, "mkcompat.z19." It contained the virus,
> "w32.magistr.24876@mm". Fortunately, Norton was right on the ball and
> stopped it. Can't tell if it was a result of belonging to one of
> these Yahoo Icom reflectors.Dick - W6CCD
>
> -----Original Message-----
> From: Bob - K8YS [mailto:rifleman@...]
> Sent: Sunday, July 29, 2001 9:55 PM
> To: IC-706Mk2G@yahoogroups.com
> Subject: RE: [IC-706Mk2G] Is this a big problem?
>
> George,What exactly are the two files that are included in
> your email??73.Bob
>
> -----Original Message-----
> From: George Matyaszek
> [mailto:matecom@...]
> Sent: Sunday, July 29, 2001 7:44 PM
> To: IC-706Mk2G@yahoogroups.com
> Subject: Re: [IC-706Mk2G] Is this a big problem?
>
> Mike,
> I tried that and the SWR is way above normal as
> well. But, this only happens on
> 6 meters.
> George ...
>
>
> Mike Walker wrote:
>
> > What happened when you tried the radio on a
> > dummy load?
> >
> > Mike K9SSL

> > ----- Original Message -----
> > From: "George Matyaszek" <matecom@...>
> >
> > To: <IC-706Mk2G@yahoogroups.com>
> > Sent: Sunday, July 29, 2001 6:58 AM
> > Subject: [IC-706Mk2G] Is this a big problem?
> >
> >
> > > Last night I noticed the following unusual
> > problem on 6 meters.
> > > First, on the highest power setting, I'm only
> > getting half the power
> > > I would normally get. Second, the SWR goes
> > way beyond the normal
> > > setting of 1.5 whenever there's more then 10
> > watts going out.
> > > This happens on all modes of 6 meters and
> > only on 6 meters.
> > > All other bands work fine and receive is
> > working ok as well.
> > > I've tried using another antenna and power
> > supply with the same
> > > strange results only on 6 meters. Any ideas
> > what might be
> > > causing this?
> > > George KB9YUR
> > >
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> > >
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798. Re: [IC-706Mk2G] Is this a big problem?

Yahoo group: IC-706Mk2G
Date: 2001-07-30 15:53:38 UTC
From: kc8adu
Topic: 788 Message: 798

either his isp or yahoogroups is adding those attachments.
they are advertisments like found in spam.
i suggest everyone ignore the attachments.
with all the worms going around it pays to be carefull.
as for the 6m swr problem i would bet on a filter switching problem in the rig.
----- Original Message -----
From: George Matyaszek
To: IC-706Mk2G@yahoogroups.com
Sent: Monday, July 30, 2001 3:41 AM
Subject: Re: [IC-706Mk2G] Is this a big problem?

Sorry,
no files included. We're talking about my 706MK2G not having full power on HF/6 only.
George ...

Dick Hughes wrote:

I'm just guessing here as there is nothing referring to two files in this message, but are you talking about a virus that I received this morning? Came out of the blue. Subject was "OCR data is." One of the files was named, "mkcompat.z19." It contained the virus, "w32.magistr.24876@mm". Fortunately, Norton was right on the ball and stopped it. Can't tell if it was a result of belonging to one of these Yahoo Icom reflectors.Dick - W6CCD
-----Original Message-----
From: Bob - K8YS [mailto:rifleman@...]
Sent: Sunday, July 29, 2001 9:55 PM
To: IC-706Mk2G@yahoogroups.com
Subject: RE: [IC-706Mk2G] Is this a big problem?

George,What exactly are the two files that are included in your email??73.Bob
-----Original Message-----
From: George Matyaszek [mailto:matecom@...]
Sent: Sunday, July 29, 2001 7:44 PM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] Is this a big problem?

Mike,
I tried that and the SWR is way above normal as well. But, this only happens on
6 meters.
George ...

Mike Walker wrote:

What happened when you tried the radio on a dummy load?
Mike K9SSL
----- Original Message -----
From: "George Matyaszek" <matecom@...>
To: <IC-706Mk2G@yahoogroups.com>

Sent: Sunday, July 29, 2001 6:58 AM
Subject: [IC-706Mk2G] Is this a big problem?

> Last night I noticed the following unusual problem on 6 meters.
> First, on the highest power setting, I'm only getting half the power
> I would normally get. Second, the SWR goes way beyond the normal
> setting of 1.5 whenever there's more then 10 watts going out.
> This happens on all modes of 6 meters and only on 6 meters.
> All other bands work fine and receive is working ok as well.
> I've tried using another antenna and power supply with the same
> strange results only on 6 meters. Any ideas what might be
> causing this?
> George KB9YUR
>
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>

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799. Re: [IC-706Mk2G] Is this a big problem?

Yahoo group: IC-706Mk2G
Date: 2001-07-30 18:37:20 UTC
From: Rudolph M. Marcelletti
Topic: 788 Message: 799

Does the radio exhibit the same symptoms when operated into a dummy load?
-----Original Message-----
From: George Matyaszek <matecom@...>
To: IC-706Mk2G@yahoogroups.com <IC-706Mk2G@yahoogroups.com>
Date: Sunday, July 29, 2001 10:03
Subject: Re: [IC-706Mk2G] Is this a big problem?

Rudy,
the problem is consistant since late Friday afternoon. But, it only occurs on 6 meters (and I suspect on HF too). 2M & 70cm is working fine with full power and normal SWR.
I'm hoping I can find someone in the Chicago area that can fix this. I even tried a different power supply, but that didn't make any difference.

"Rudy Marcelletti, K8SWD" wrote:

Is the problem intermittent? There is a fuse in the radio but the whole radio will go out if this fuse goes. I have a MKIIG that intermittently cuts out and I think it is a bad connection at the coax switch ground (just discovered this). There is another ham in Kalamazoo who's MKIIG keeps cutting out also. Some have said possibly temperature related near the finals, others have said maybe RF saturation in some componant. I called Icom about mine and was told to send it in (out of wtty) but I have not yet. Hope I don't. Maybe we all have the same problem but just describe it differently. I really think mine is in all the coax connections I have in the shack because I had no problems with radio on Field Day.
----- Original Message -----
From: George Matyaszek
To: IC-706Mk2G@yahoogroups.com
Sent: Sunday, July 29, 2001 9:33 AM
Subject: Re: [IC-706Mk2G] Is this a big problem?
Rudy,
I've already checked the antenna and all the connections. In fact, I tried another antenna with the same results. I've also totally reset the radio as well. What's strange is that on 2 & 70cm, everything works fine with SWR being normal. Is there a separate fuse or some some other part(s) for 6 & HF that might have gone bad?
George KB9YUR

"Rudy Marcelletti, K8SWD" wrote:

High SWR! Check your antenna and all connections. The rig is folding back power to protect the final transistors.
----- Original Message -----
From: George Matyaszek
To: IC-706Mk2G@yahoogroups.com
Sent: Sunday, July 29, 2001 6:58 AM
Subject: [IC-706Mk2G] Is this a big problem?
Last night I noticed the following unusual problem on 6 meters.

First, on the highest power setting, I'm only getting half the power
I would normally get. Second, the SWR goes way beyond the normal
setting of 1.5 whenever there's more then 10 watts going out.
This happens on all modes of 6 meters and only on 6 meters.
All other bands work fine and receive is working ok as well.
I've tried using another antenna and power supply with the same
strange results only on 6 meters. Any ideas what might be
causing this?
George KB9YUR

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800. Re: [IC-706Mk2G] Is this a big problem?

Yahoo group: IC-706Mk2G
Date: 2001-07-30 18:40:18 UTC
From: Rudolph M. Marcelletti
Topic: 788 Message: 800

I would suspect the problem would also be on HF as well since HF and 6 share the same finals (I believe) and the same output jack. I know there was a fix floating around for the HF/6 SO-239 connector--maybe that is your problem.
-----Original Message-----
From: George Matyaszek <matecom@attglobal.net>
To: IC-706Mk2G@yahoogroups.com <IC-706Mk2G@yahoogroups.com>
Date: Sunday, July 29, 2001 19:45
Subject: Re: [IC-706Mk2G] Is this a big problem?

Mike,
I tried that and the SWR is way above normal as well. But, this only happens on
6 meters.
George ...

Mike Walker wrote:

What happened when you tried the radio on a dummy load?
Mike K9SSL
----- Original Message -----
From: "George Matyaszek" <matecom@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Sunday, July 29, 2001 6:58 AM
Subject: [IC-706Mk2G] Is this a big problem?

> Last night I noticed the following unusual problem on 6 meters.
> First, on the highest power setting, I'm only getting half the power
> I would normally get. Second, the SWR goes way beyond the normal
> setting of 1.5 whenever there's more then 10 watts going out.
> This happens on all modes of 6 meters and only on 6 meters.
> All other bands work fine and receive is working ok as well.
> I've tried using another antenna and power supply with the same
> strange results only on 6 meters. Any ideas what might be
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> George KB9YUR
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801. Re: [IC-706Mk2G] Is this a big problem?

Yahoo group: IC-706Mk2G
Date: 2001-07-30 23:37:01 UTC
From: George Matyaszek
Topic: 788 Message: 801
Attachments: 2 described; binary payloads are missing from this source WARC

Same situation with a dummy load and another antenna. I really don't
want to send the
radio out for repair if it's a small problem I can fix myself.
George ..

"Rudolph M. Marcelletti" wrote:

> Does the radio exhibit the same symptoms when operated into a dummy
> load?
>
> -----Original Message-----
> From: George Matyaszek <matecom@...>
> To: IC-706Mk2G@yahoogroups.com <IC-706Mk2G@yahoogroups.com>
> Date: Sunday, July 29, 2001 10:03
> Subject: Re: [IC-706Mk2G] Is this a big problem?
> Rudy,
> the problem is consistant since late Friday afternoon. But,
> it only occurs on 6 meters (and
> I suspect on HF too). 2M & 70cm is working fine with full
> power and normal SWR.
> I'm hoping I can find someone in the Chicago area that can
> fix this. I even tried a
> different power supply, but that didn't make any
> difference.
>
>
> "Rudy Marcelletti, K8SWD" wrote:
>
> > Is the problem intermittent? There is a fuse in the
> > radio but the whole radio will go out if this fuse goes.
> > I have a MKIIG that intermittently cuts out and I think it
> > is a bad connection at the coax switch ground (just
> > discovered this). There is another ham in Kalamazoo who's
> > MKIIG keeps cutting out also. Some have said possibly
> > temperature related near the finals, others have said
> > maybe RF saturation in some componant. I called Icom
> > about mine and was told to send it in (out of wtty) but I
> > have not yet. Hope I don't. Maybe we all have the same
> > problem but just describe it differently. I really think
> > mine is in all the coax connections I have in the shack
> > because I had no problems with radio on Field Day.
> >
> > ----- Original Message -----
> > From: George Matyaszek

> > To: IC-706Mk2G@yahoogroups.com
> > Sent: Sunday, July 29, 2001 9:33 AM
> > Subject: Re: [IC-706Mk2G] Is this a big problem?
> > Rudy,
> > I've already checked the antenna and all the
> > connections. In fact, I tried another antenna
> > with the same results. I've also totally reset
> > the radio as well. What's strange is that
> > on 2 & 70cm, everything works fine with SWR
> > being normal. Is there a separate
> > fuse or some some other part(s) for 6 & HF that
> > might have gone bad?
> > George KB9YUR
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> > "Rudy Marcelletti, K8SWD" wrote:
> >
> > > High SWR! Check your antenna and all
> > > connections. The rig is folding back power to
> > > protect the final transistors.
> > >
> > > ----- Original Message -----
> > > From: George Matyaszek
> > > To: IC-706Mk2G@yahoogroups.com
> > > Sent: Sunday, July 29, 2001 6:58 AM
> > > Subject: [IC-706Mk2G] Is this a big
> > > problem?
> > > Last night I noticed the following
> > > unusual problem on 6 meters.
> > > First, on the highest power setting,
> > > I'm only getting half the power
> > > I would normally get. Second, the SWR
> > > goes way beyond the normal
> > > setting of 1.5 whenever there's more
> > > then 10 watts going out.
> > > This happens on all modes of 6 meters
> > > and only on 6 meters.
> > > All other bands work fine and receive
> > > is working ok as well.
> > > I've tried using another antenna and
> > > power supply with the same
> > > strange results only on 6 meters. Any
> > > ideas what might be
> > > causing this?
> > > George KB9YUR
> > >
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> > >
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802. (no subject)

Yahoo group: IC-706Mk2G
Date: 2001-07-31 06:16:52 UTC
From: Ham_Tech@juno.com
Topic: 802 Message: 802

Greetings George Matyaszek ,

I hear you have high swr. Try laying out some radials around the base of your antenna, if it is mounted on the ground. The radials should be 1/4 wavelength long of the frequency. My friend had high swr on his antennas and he laid down 4 radials and reduce his swr. Also an antenna tuner can help. Use the 1st formula to find out how long they should be:

30Mhz - 440MHz and up:
1/4 wavelength in feet = [492/freq.(MHz)]/2

1.8MHz - 30MHz
1/4 wavelength in feet = [468/freq.(MHz)]/2

As far as I know, the radials are supposed to have the same ground as the antenna. So if you have your antenna mount being metal in the ground, than radials will not have to be connected to the mount. But if you have a PVC or other non conducting material in the ground and the antenna mounted upon it, than you need to run the antenna ground down to the earth ground and/or the radials.

Make sure that your antenna is not directly in the center of all the radials, but a slight bit off to the side. A mininum of 4 radials is required. Each at 90 degrees from each other. Or you can have 8 or 16 or as much as you can the better. Lower Swr. Make sure that you bury your radials if they are on the ground. So that you do not run over them with the lawnmower. If your antenna is up in the air, then suspend the radials from the base of the antenna to nearby trees.

The more radials the higher the take-off angle of RF output and more DXing stations. :-) Also with those included will produce very low Standing Wave Ratio.

Have a nice day and I hope I have helped you a bit.

Make sure you have a very good ground and if you have dry dirt, water your copper rods alot.

God Bless you,

Daniel
19yrs old
KG4DNI
P

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803. Re: [IC-706Mk2G] (unknown)

Yahoo group: IC-706Mk2G
Date: 2001-07-31 10:53:07 UTC
From: George Matyaszek
Topic: 803 Message: 803
Attachments: 2 described; binary payloads are missing from this source WARC

Dan,
at this point, I think the issue is with the radio not the antenna. I
get the same high SWR
when using three different antennas on 6 meters (2 & 70cm are OK).
What's a good
quality tuner for 6 meters? Thanks.
73
George ...

Ham_Tech@... wrote:

> Greetings George Matyaszek ,
>
> I hear you have high swr. Try laying out some radials around the base
> of
> your antenna, if it is mounted on the ground. The radials should be
> 1/4
> wavelength long of the frequency. My friend had high swr on his
> antennas
> and he laid down 4 radials and reduce his swr. Also an antenna tuner
> can
> help. Use the 1st formula to find out how long they should be:
>
> 30Mhz - 440MHz and up:
> 1/4 wavelength in feet = [492/freq.(MHz)]/2
>
> 1.8MHz - 30MHz
> 1/4 wavelength in feet = [468/freq.(MHz)]/2
>
> As far as I know, the radials are supposed to have the same ground as
> the
> antenna. So if you have your antenna mount being metal in the ground,
>
> than radials will not have to be connected to the mount. But if you
> have
> a PVC or other non conducting material in the ground and the antenna
> mounted upon it, than you need to run the antenna ground down to the
> earth ground and/or the radials.
>
> Make sure that your antenna is not directly in the center of all the
> radials, but a slight bit off to the side. A mininum of 4 radials is
> required. Each at 90 degrees from each other. Or you can have 8 or 16
> or
> as much as you can the better. Lower Swr. Make sure that you bury

> your
> radials if they are on the ground. So that you do not run over them
> with
> the lawnmower. If your antenna is up in the air, then suspend the
> radials from the base of the antenna to nearby trees.
>
> The more radials the higher the take-off angle of RF output and more
> DXing stations. :-) Also with those included will produce very low
> Standing Wave Ratio.
>
> Have a nice day and I hope I have helped you a bit.
>
> Make sure you have a very good ground and if you have dry dirt, water
> your copper rods alot.
>
> God Bless you,
>
> Daniel
> 19yrs old
> KG4DNI
> P
> ---
> GET INTERNET ACCESS FROM JUNO!
> Juno offers FREE or PREMIUM Internet access for less!
> Join Juno today! For your FREE software, visit:
> http://dl.www.juno.com/get/tagj.
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804. Re: [IC-706Mk2G] Is this a big problem?

Yahoo group: IC-706Mk2G
Date: 2001-07-31 13:08:19 UTC
From: Rudolph M. Marcelletti
Topic: 788 Message: 804

I am at a loss as to what it could be. It is either a cold solder joint somewhere on the TX side; a component that is heat and/or SWR sensitive; or a component that is failing due to high saturation of RF in close proximity to the component. For no apparent reason, mine sometimes waivers a bit at 100 watts, then drops down to about 5 watts. Generally, when I unkey, then key right back up, it is at full power. Sometimes it takes a few seconds. It does not matter what antenna I am on. It does it on a dummy load. And does it only on HF and 6 meters. Sometimes I go days with no problems. Sometimes I can't even complete a sentence without several interruptions. Icom told me to send it in but it did not start doing this until out of warranty!
-----Original Message-----
From: George Matyaszek <matecom@attglobal.net>
To: IC-706Mk2G@yahoogroups.com <IC-706Mk2G@yahoogroups.com>
Date: Monday, July 30, 2001 19:37
Subject: Re: [IC-706Mk2G] Is this a big problem?

Same situation with a dummy load and another antenna. I really don't want to send the radio out for repair if it's a small problem I can fix myself.
George ..

"Rudolph M. Marcelletti" wrote:

Does the radio exhibit the same symptoms when operated into a dummy load?
-----Original Message-----
From: George Matyaszek <matecom@...>
To: IC-706Mk2G@yahoogroups.com <IC-706Mk2G@yahoogroups.com>
Date: Sunday, July 29, 2001 10:03
Subject: Re: [IC-706Mk2G] Is this a big problem?
Rudy,
the problem is consistant since late Friday afternoon. But, it only occurs on 6 meters (and I suspect on HF too). 2M & 70cm is working fine with full power and normal SWR.
I'm hoping I can find someone in the Chicago area that can fix this. I even tried a different power supply, but that didn't make any difference.

"Rudy Marcelletti, K8SWD" wrote:

Is the problem intermittent? There is a fuse in the radio but the whole radio will go out if this fuse goes. I have a MKIIG that intermittently cuts out and I think it is a bad connection at the coax switch ground (just discovered this). There is another ham in Kalamazoo who's MKIIG keeps cutting out also. Some have said possibly temperature related near the finals, others have said maybe RF saturation in some componant. I called Icom about mine and was told to send it in (out of wtty) but I have not yet. Hope I don't. Maybe we all have the same problem but just describe it differently. I really think mine is in all the coax connections I have in the shack because I had no problems with radio on Field Day.
----- Original Message -----
From: George Matyaszek

To: IC-706Mk2G@yahoogroups.com
Sent: Sunday, July 29, 2001 9:33 AM
Subject: Re: [IC-706Mk2G] Is this a big problem?
Rudy,
I've already checked the antenna and all the connections. In fact, I tried another antenna with the same results. I've also totally reset the radio as well. What's strange is that on 2 & 70cm, everything works fine with SWR being normal. Is there a separate fuse or some some other part(s) for 6 & HF that might have gone bad?
George KB9YUR

"Rudy Marcelletti, K8SWD" wrote:

High SWR! Check your antenna and all connections. The rig is folding back power to protect the final transistors.
----- Original Message -----
From: George Matyaszek
To: IC-706Mk2G@yahoogroups.com
Sent: Sunday, July 29, 2001 6:58 AM
Subject: [IC-706Mk2G] Is this a big problem?
Last night I noticed the following unusual problem on 6 meters.
First, on the highest power setting, I'm only getting half the power I would normally get. Second, the SWR goes way beyond the normal setting of 1.5 whenever there's more then 10 watts going out.
This happens on all modes of 6 meters and only on 6 meters.
All other bands work fine and receive is working ok as well.
I've tried using another antenna and power supply with the same strange results only on 6 meters. Any ideas what might be causing this?
George KB9YUR

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805. Re: [IC-706Mk2G] Is this a big problem?

Yahoo group: IC-706Mk2G
Date: 2001-07-31 13:08:49 UTC
From: Rudolph M. Marcelletti
Topic: 788 Message: 805

What are these attachment you keep attaching to your messages?
-----Original Message-----
From: George Matyaszek <matecom@...>
To: IC-706Mk2G@yahoogroups.com <IC-706Mk2G@yahoogroups.com>
Date: Monday, July 30, 2001 19:37
Subject: Re: [IC-706Mk2G] Is this a big problem?

Same situation with a dummy load and another antenna. I really don't want to send the radio out for repair if it's a small problem I can fix myself.
George ..

"Rudolph M. Marcelletti" wrote:

Does the radio exhibit the same symptoms when operated into a dummy load?
-----Original Message-----
From: George Matyaszek <matecom@...>
To: IC-706Mk2G@yahoogroups.com <IC-706Mk2G@yahoogroups.com>
Date: Sunday, July 29, 2001 10:03
Subject: Re: [IC-706Mk2G] Is this a big problem?
Rudy,
the problem is consistant since late Friday afternoon. But, it only occurs on 6 meters (and I suspect on HF too). 2M & 70cm is working fine with full power and normal SWR.
I'm hoping I can find someone in the Chicago area that can fix this. I even tried a different power supply, but that didn't make any difference.

"Rudy Marcelletti, K8SWD" wrote:

Is the problem intermittent? There is a fuse in the radio but the whole radio will go out if this fuse goes. I have a MKIIG that intermittently cuts out and I think it is a bad connection at the coax switch ground (just discovered this). There is another ham in Kalamazoo who's MKIIG keeps cutting out also. Some have said possibly temperature related near the finals, others have said maybe RF saturation in some componant. I called Icom about mine and was told to send it in (out of wtty) but I have not yet. Hope I don't. Maybe we all have the same problem but just describe it differently. I really think mine is in all the coax connections I have in the shack because I had no problems with radio on Field Day.
----- Original Message -----
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To: IC-706Mk2G@yahoogroups.com
Sent: Sunday, July 29, 2001 9:33 AM
Subject: Re: [IC-706Mk2G] Is this a big problem?
Rudy,
I've already checked the antenna and all the connections. In fact, I tried another antenna with the same results. I've also totally reset the radio as well. What's strange is that on 2 & 70cm, everything works fine with SWR being normal. Is there a separate fuse or some some other part(s) for 6 & HF that might have gone bad?

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"Rudy Marcelletti, K8SWD" wrote:

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First, on the highest power setting, I'm only getting half the power
I would normally get. Second, the SWR goes way beyond the normal
setting of 1.5 whenever there's more then 10 watts going out.
This happens on all modes of 6 meters and only on 6 meters.
All other bands work fine and receive is working ok as well.
I've tried using another antenna and power supply with the same
strange results only on 6 meters. Any ideas what might be
causing this?
George KB9YUR

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806. Re: [IC-706Mk2G] (unknown)

Yahoo group: IC-706Mk2G
Date: 2001-07-31 13:25:14 UTC
From: Rudolph M. Marcelletti
Topic: 803 Message: 806

Daniel: A "lower" angle of radiation is better for DX because your signal will contact the ionosphere farther away for a larger angle or reflection and therefore longer distance.

Daniel
19yrs old
KG4DNI
P
The more radials the higher the take-off angle of RF output and more
DXing stations. :-) Also with those included will produce very low
Standing Wave Ratio.

_____

807. Strange SWR Symptoms

Yahoo group: IC-706Mk2G
Date: 2001-07-31 13:23:32 UTC
From: David H. Hatch - N9ZRT
Topic: 807 Message: 807

Hi 706 and Smartuner friends,

My 706MKIIG has been acting strange with it's SWR meter on 17M. I think I isolated the problem [RF, insufficient grounding], but not without being absolutely convinced it was an equipment problem first. Perhaps my experience can help others.

GEAR:

IC-706MKIIG using an SGC SG-231 Smartuner with various antennas when mobile in two different vehicles.

==========

SYMPTOMS:

When mobile in either my mini-van or car, using the above setup, the 706's SWR meter would spike only when on 17M but would not power-off or descrease in power out. It did this with various antennas leading me to a certain and confident conclusion [Later to found as a false] pointing to my gear.

==========

INITIAL CERTAIN CONCLUSIONS

1.) Some failure on the 706 when in 17M.

2.) Or a failure in the SG-231, not holding a match on 17M when it seemed to hold a match fine on all other bands.

==========

UNDER THE SHADE TREE - EUREKA!

In portable mode [outdoors under a shade tree with a battery and a dipole, vs being in the car or van] the 706 and the SG-231 showed the 706's SWR low and locked [By the SG-231] on all bands including the suspect, 17M. The symptom went away. Whew! A surprise with a smile!

==========

CONCLUSION

1.) I have an RF problem in my mobile setups that affected the 706's SWR meter only on 17M. Ground straps to doors and body is next.

2.) I re-learned that first certain confident assumptions can easily be wrong and that testing variables can reveal alot.

3.) RF is strange stuff. It can easily fool ya!

4.) Maybe I will discover more yet on this adventure

"Still Learnng Dave" - N9ZRT

808. Re: [Smartuners] Strange SWR Symptoms

Yahoo group: IC-706Mk2G
Date: 2001-07-31 15:09:18 UTC
From: Rudolph M. Marcelletti
Topic: 808 Message: 808
Attachments: 2 described; 2 payloads recovered; 2 recovered files are retained separately and not shown in this PDF

Michael: Thanks for tips. I will try this!
-----Original Message-----
From: Michael Blake <k9jri@...>
To: sgc-smartuners@yahoogroups.com <sgc-smartuners@yahoogroups.com>;
iC-706Mk2G@yahoogroups.com <iC-706Mk2G@yahoogroups.com>
Date: Tuesday, July 31, 2001 10:48
Subject: Re: [Smartuners] Strange SWR Symptoms

Dave,

Check back through the 706 site and you will find that
this is a recognized problem. usually cured by
tightening circuit board mounting screws as well as
cleaning off the contact points where the cover
grounding clips touch the covers.

Mike - K9JRI

--- "David H. Hatch - N9ZRT" <oslc@...> wrote:
> Hi 706 and Smartuner friends,
>
> My 706MKIIG has been acting strange with it's SWR
> meter on 17M. I
> think I isolated the problem [RF, insufficient
> grounding], but not
> without being absolutely convinced it was an
> equipment problem first.
> Perhaps my experience can help others.
>
> GEAR:
>
> IC-706MKIIG using an SGC SG-231 Smartuner with
> various antennas
> when mobile in two different vehicles.
>
> ================
>
> SYMPTOMS:
>
> When mobile in either my mini-van or car, using
> the above setup,
> the 706's SWR meter would spike only when on 17M
> but would not
> power-off or descrease in power out. It did this
> with various

> antennas leading me to a certain and confident
> conclusion [Later
> to found as a false] pointing to my gear.
>
> ================
>
> INITIAL CERTAIN CONCLUSIONS
>
> 1.) Some failure on the 706 when in 17M.
>
> 2.) Or a failure in the SG-231, not holding a
> match on 17M when
> it seemed to hold a match fine on all other
> bands.
>
> ================
>
> UNDER THE SHADE TREE - EUREKA!
>
> In portable mode [outdoors under a shade tree
> with a battery and
> a dipole, vs being in the car or van] the 706
> and the SG-231
> showed the 706's SWR low and locked [By the
> SG-231] on all bands
> including the suspect, 17M. The symptom went
> away. Whew! A
> surprise with a smile!
>
> ================
>
> CONCLUSION
>
> 1.) I have an RF problem in my mobile setups
> that affected the
> 706's SWR meter only on 17M. Ground straps to
> doors and body is
> next.
>
> 2.) I re-learned that first certain confident
> assumptions can
> easily be wrong and that testing variables can
> reveal alot.
>
> 3.) RF is strange stuff. It can easily fool ya!
>
> 4.) Maybe I will discover more yet on this
> adventure
>
> "Still Learnng Dave" - N9ZRT

>
>
>

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sgc-smartuners-unsubscribe@egroups.com

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Recovered attachment (separate file): embedded_attachment_02.bin (application/octet-stream, 43 bytes)

809. Scan Resume and DTMF Microphone Questions

Yahoo group: IC-706Mk2G
Date: 2001-07-31 18:03:57 UTC
From: Dick Hughes
Topic: 808 Message: 809

A couple of questions on the IC-706MKIIG.

Has anyone figured out a way around the 10 second delay on the scan? Would like it to stay on frequency until the carrier drops out.

What DTMF microphone(s) has proven to work the best with the IC-706MKIIG? One that will drive the 706 properly as well as provide DTMF tones for auto-patch dialing.

Thanks.

Dick - W6CCD

810. attachments

Yahoo group: IC-706Mk2G
Date: 2001-07-31 21:29:12 UTC
From: Paul
Topic: 810 Message: 810

The strange attachments are possibly caused by the sender using html for his email. It looks like Yahoo adds HTML sponsor messages to the bottom of HTML emails but plain text mails go through with no added code. If your reader is unable or not set to read embedded html it may attach the code as seperate files. I may of course be completely wrong, this is sent in plain text so hopefully no coloured sponsor message below!

Paul G7PUV

811. RE: [IC-706Mk2G] attachments

Yahoo group: IC-706Mk2G
Date: 2001-07-31 21:53:06 UTC
From: Dick Hughes
Topic: 810 Message: 811

Sorry Paul. You got the legs too! I have deleted the graphic from your message. You can see if it reappears on your end. I guess we can't expect this group to run on air (OK, OK, maybe it already does :-)) I suppose we will just have to put up with a few advertisements from Yahoo Groups.

Dick - W6CCD
-----Original Message-----
From: Paul [mailto:paulfoley@...]
Sent: Tuesday, July 31, 2001 2:29 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] attachments

The strange attachments are possibly caused by the sender using html for his email. It looks like Yahoo adds HTML sponsor messages to the bottom of HTML emails but plain text mails go through with no added code. If your reader is unable or not set to read embedded html it may attach the code as seperate files. I may of course be completely wrong, this is sent in plain text so hopefully no coloured sponsor message below!

Paul G7PUV

812. Re: [IC-706Mk2G] Re: [Smartuners] Strange SWR Symptoms

Yahoo group: IC-706Mk2G
Date: 2001-07-31 23:53:23 UTC
From: caf@omen.com
Topic: 808 Message: 812

What is the 706 site that is referred to?

Chuck Forsberg WA7KGX N2469R caf@... www.omen.com
Widget need a Brain Drain? Check out Industrial ZMODEM(Tm)
Omen Technology Inc The High Reliability Software
POB 4681 Portland OR 97208 503-614-0430 FAX:503-629-0665

813. Re: [IC-706Mk2G] attachments

Yahoo group: IC-706Mk2G
Date: 2001-08-01 00:00:32 UTC
From: Paul
Topic: 810 Message: 813

hello Dick,

Thats interesting as when my original came back to here via the list I only got a plain text message with a hot link on it. ISTR there is an option at Yahoo preferences to set how you rx mail from the list, whether it converts it to html etc, maybe yours is set to that? Mine just repeats what is sent to the list, plain text comes through as that, html comes through as html and has colour ads at the bottom.

Paul G7PUV

> Dick Hughes wrote:
>
> Sorry Paul. You got the legs too! I have deleted the graphic from
> your message. You can see if it reappears on your end. I guess we
> can't expect this group to run on air (OK, OK, maybe it already does
> :-)) I suppose we will just have to put up with a few
> advertisements from Yahoo Groups.
>
> Dick - W6CCD
>
> -----Original Message-----
> From: Paul [mailto:paulfoley@...]
> Sent: Tuesday, July 31, 2001 2:29 PM
> To: IC-706Mk2G@yahoogroups.com
> Subject: [IC-706Mk2G] attachments
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> attach the code as seperate files. I may of course be
> completely
> wrong, this is sent in plain text so hopefully no coloured
> sponsor
> message below!
>
> Paul G7PUV
>
> Yahoo! Groups Sponsor
> ADVERTISEMENT
> [Lose 20 lbs by September 24th!]

>
>
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814. Re: [IC-706Mk2G] Is this a big problem?

Yahoo group: IC-706Mk2G
Date: 2001-08-01 00:14:29 UTC
From: George Matyaszek
Topic: 788 Message: 814
Attachments: 2 described; binary payloads are missing from this source WARC

Well,
I upgraded to the 746 this afternoon, so the 706 was sold back to the
dealer and sent
back to Icom for repair.
Thanks to everyone here for all their time, effort and help over the
last few months.
73
George KB9YUR

"Rudolph M. Marcelletti" wrote:

> I am at a loss as to what it could be. It is either a cold solder
> joint somewhere on the TX side; a component that is heat and/or SWR
> sensitive; or a component that is failing due to high saturation of RF
> in close proximity to the component. For no apparent reason, mine
> sometimes waivers a bit at 100 watts, then drops down to about 5
> watts. Generally, when I unkey, then key right back up, it is at full
> power. Sometimes it takes a few seconds. It does not matter what
> antenna I am on. It does it on a dummy load. And does it only on HF
> and 6 meters. Sometimes I go days with no problems. Sometimes I
> can't even complete a sentence without several interruptions. Icom
> told me to send it in but it did not start doing this until out of
> warranty!
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> -----Original Message-----
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> To: IC-706Mk2G@yahoogroups.com <IC-706Mk2G@yahoogroups.com>
> Date: Monday, July 30, 2001 19:37
> Subject: Re: [IC-706Mk2G] Is this a big problem?
> Same situation with a dummy load and another antenna. I
> really don't want to send the
> radio out for repair if it's a small problem I can fix
> myself.
> George ..
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> > From: George Matyaszek <matecom@...>
> > To: IC-706Mk2G@yahoogroups.com

> > <IC-706Mk2G@yahoogroups.com>
> > Date: Sunday, July 29, 2001 10:03
> > Subject: Re: [IC-706Mk2G] Is this a big problem?
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> > Rudy,
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> > I suspect on HF too). 2M & 70cm is working fine
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> > area that can fix this. I even tried a
> > different power supply, but that didn't make
> > any difference.
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> >
> > "Rudy Marcelletti, K8SWD" wrote:
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> > > Is the problem intermittent? There is a fuse
> > > in the radio but the whole radio will go out if
> > > this fuse goes. I have a MKIIG that
> > > intermittently cuts out and I think it is a bad
> > > connection at the coax switch ground (just
> > > discovered this). There is another ham in
> > > Kalamazoo who's MKIIG keeps cutting out also.
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> > > saturation in some componant. I called Icom
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> > > wtty) but I have not yet. Hope I don't. Maybe
> > > we all have the same problem but just describe
> > > it differently. I really think mine is in all
> > > the coax connections I have in the shack
> > > because I had no problems with radio on Field
> > > Day.
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> > >
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> > > > High SWR! Check your antenna and
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> > > > To:
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> > > > George KB9YUR
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815. RE: [IC-706Mk2G] attachments

Yahoo group: IC-706Mk2G
Date: 2001-08-01 00:29:33 UTC
From: Dick Hughes
Topic: 810 Message: 815

Paul -

I have reset Yahoo Groups default and changed this message to plain text.
Let's see how this goes.

Dick - W6CCD

-----Original Message-----
From: Paul [mailto:paulfoley@...]
Sent: Tuesday, July 31, 2001 5:01 PM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] attachments

hello Dick,

Thats interesting as when my original came back to here via the list I
only got a plain text message with a hot link on it. ISTR there is an
option at Yahoo preferences to set how you rx mail from the list,
whether it converts it to html etc, maybe yours is set to that? Mine
just repeats what is sent to the list, plain text comes through as
that, html comes through as html and has colour ads at the bottom.

Paul G7PUV

816. What was the name of this newsgroup provider before Yahoo?

Yahoo group: IC-706Mk2G
Date: 2001-08-01 00:37:48 UTC
From: Victor M.
Topic: 816 Message: 816

anybody remember?

Vic

817. RE: [IC-706Mk2G] attachments

Yahoo group: IC-706Mk2G
Date: 2001-08-01 02:18:37 UTC
From: Bob - K8YS
Topic: 810 Message: 817

Dick,
I send ALL email with attachments directly to the trash can, since I see you now, and had not seen the message you are repling to, by going to plain text must have worked :)

73,
Bob

-----Original Message-----
From: Dick Hughes [mailto:rhughes@...]
Sent: Tuesday, July 31, 2001 8:30 PM
To: IC-706Mk2G@yahoogroups.com
Subject: RE: [IC-706Mk2G] attachments

Paul -

I have reset Yahoo Groups default and changed this message to plain text. Let's see how this goes.

Dick - W6CCD

-----Original Message-----
From: Paul [mailto:paulfoley@...]
Sent: Tuesday, July 31, 2001 5:01 PM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] attachments

hello Dick,

Thats interesting as when my original came back to here via the list I only got a plain text message with a hot link on it. ISTR there is an option at Yahoo preferences to set how you rx mail from the list, whether it converts it to html etc, maybe yours is set to that? Mine just repeats what is sent to the list, plain text comes through as that, html comes through as html and has colour ads at the bottom.

Paul G7PUV

Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/

818. RE: [IC-706Mk2G] What was the name of this newsgroup provider before Yahoo?

Yahoo group: IC-706Mk2G
Date: 2001-08-01 02:18:30 UTC
From: Bob - K8YS
Topic: 816 Message: 818

e-groups?

-----Original Message-----
From: Victor M. [mailto:ke4qjk@...]
Sent: Tuesday, July 31, 2001 8:38 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] What was the name of this newsgroup provider before Yahoo?

anybody remember?

Vic

Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/

819. RE: [IC-706Mk2G] What was the name of this newsgroup provider before Yahoo?

Yahoo group: IC-706Mk2G
Date: 2001-08-01 04:14:55 UTC
From: Bob Nocero
Topic: 816 Message: 819

```
And before that: Onelist
--- Bob - K8YS <rifleman@...> wrote:
> e-groups?
>
> -----Original Message-----
> From: Victor M. [mailto:ke4qjk@...]
> Sent: Tuesday, July 31, 2001 8:38 PM
> To: IC-706Mk2G@yahoogroups.com
> Subject: [IC-706Mk2G] What was the name of this
> newsgroup provider
> before Yahoo?
>
>
> anybody remember?
>
> Vic
>
>
>
>
>
>
> Your use of Yahoo! Groups is subject to
> http://docs.yahoo.com/info/terms/
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> ------------------------ Yahoo! Groups Sponsor
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>
> Your use of Yahoo! Groups is subject to
> http://docs.yahoo.com/info/terms/
>
>
```

820. ??

Yahoo group: IC-706Mk2G
Date: 2001-08-02 05:38:09 UTC
From: Ham_Tech@juno.com
Topic: 820 Message: 820

Sorry George,

I do not know! Don't work 6m.

Daniel

_____
GET INTERNET ACCESS FROM JUNO!
Juno offers FREE or PREMIUM Internet access for less!
Join Juno today! For your FREE software, visit:
http://dl.www.juno.com/get/tagj.

821. Gods gift to remote mounters! (re PT Cruiser Install)

Yahoo group: IC-706Mk2G
Date: 2001-08-08 20:30:45 UTC
From: steve
Topic: 821 Message: 821

3M Duolock

Its like Velcro on steroids. I've only had it in 1" squares up till now but my source has dried up. Two of these will hold a 706 head unit no problem, (fix them to the tin slide bracket so you dont damage the plastic).

A new source I've found sells it by the roll (very expensive unless you do a "club together special")and two 6" strips would probably hold the main body unit as well.

This is honestly the most useful thing I've found for mobile installations + you could probably find loads of other uses if you can afford it!

Regards

Steve

822. Re: [IC-706Mk2G] Gods gift to remote mounters! (re PT Cruiser Install)

Yahoo group: IC-706Mk2G
Date: 2001-08-08 20:46:37 UTC
From: Paul
Topic: 821 Message: 822

Is this like a hard plastic velcro? Two sets of interlocking spikey things? We bought a flight cased PC that used this stuff to hold down the keyboard and track ball. I honestly think I could have picked up the entire flight case with the stuff!

Paul G7PUV

823. Re: [IC-706Mk2G] Gods gift to remote mounters! (re PT Cruiser Install)

Yahoo group: IC-706Mk2G
Date: 2001-08-08 22:58:35 UTC
From: David Vrona
Topic: 821 Message: 823

Steve,

May I ask who your source is?

I'm just about to move my 706 to a new vehicle.

thanks,
dave

At 08:30 PM 8/8/2001 +0000, you wrote:
>3M Duolock
>
>Its like Velcro on steroids. I've only had it in 1" squares up till
>now but my source has dried up. Two of these will hold a 706 head unit
>no problem, (fix them to the tin slide bracket so you dont damage the
>plastic).
>
>A new source I've found sells it by the roll (very expensive unless
>you do a "club together special")and two 6" strips would probably hold
>the main body unit as well.
>
>This is honestly the most useful thing I've found for mobile
>installations + you could probably find loads of other uses if you can
>afford it!
>
>Regards
>
>Steve
>
>
>
>
>
>
>
>
>Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/

--
David Vrona - N9QNZ (Siesta Key, Florida)
PGP Key Fingerprint 42CA F54A A514 7DF7 2032 3F7F 91EB 89CD 1DE8 E856
Join our SETI@home amateur radio team at www.wuies.com

824. Re: [IC-706Mk2G] Gods gift to remote mounters! (re PT Cruiser Install)

Yahoo group: IC-706Mk2G
Date: 2001-08-09 17:20:34 UTC
From: Owen Samuelson
Topic: 821 Message: 824

Radio Shack has the stuff described below. Four 1x3 inch
pieces for abt $3.00. May not be what the original poster
meant but the rat shack brand has very strong holding
power.

73 de Owen KU4ET

> Is this like a hard plastic velcro? Two sets of interlocking spikey
> things?
>
> Paul G7PUV

825. Re: Gods gift to remote mounters! (re PT Cruiser Install)

Yahoo group: IC-706Mk2G
Date: 2001-08-10 04:49:43 UTC
From: Karl B. Staddon
Topic: 821 Message: 825

3M Dual Lock comes in three densities of "mushroom caps" and two strengths
of adhesive backing.

The general purpose adhesive has the following model numbers:
170 mushroom caps per square inch SJ3542
250 mushroom caps per square inch SJ3540
400 mushroom caps per square inch SJ3541

The high bond adhesive has the following models numbers:
170 mushroom caps per square inch SJ3552
250 mushroom caps per square inch SJ3550
400 mushroom caps per square inch SJ3551

The 400 caps per inch ("cpi") is the strongest, but it won't mate to itself
(it's too dense) - you have to mate it with a 250 or 170 cpi version.

You can get it in either a black or white/clear? backing. I also believe
that it is available without an adhesive backing.

Cheers
Karl B. Staddon VE6KBS
Calgary, Alberta

826. RE:3M Duolock

Yahoo group: IC-706Mk2G
Date: 2001-08-11 13:29:50 UTC
From: steve.paver
Topic: 826 Message: 826

Ref the super velcro stuff I posted.. My source was a local vehicle signage company who used it to fix removeable signs to vans. I was given there name by a taxi driver / ham friend and they got a bit upset coz apparently I was about the 60th bloke to want some and they actually needed the stuff themselves.

the new supplier I've found is North British Tapes (They're in the phone book) which will not be much use to US stations but I assume you can find someone your side of the pond. I think the cost was abt. 57 pounds sterling for 50m roll (don't quote me) and I could not justify the price for the amount I need but for anyone with friends you could split the cost. Look for a tape wholesaler or 3M stockist.

YES, by the way, it is " like a hard plastic velcro? Two sets of interlocking spikey
things" and I too have seen some used to fix foam into flight cases but it was nothing like as strong as this stuff! It comes in different grades (spikes per inch?). mine are different densities and you need to make a pair (one high. one low coz two low's won't work) but apparently the new roles are higher density and will stick to itself so you only need the one type and it's much stronger into the bargain

It does lose its spikes if you remove the radio every time you leave the vehicle but my first lot lasted about five years and two vehicles so it does last a while.

Happy hunting

Steve

827. RE: [IC-706Mk2G] Digest Number 282

Yahoo group: IC-706Mk2G
Date: 2001-08-11 13:32:29 UTC
From: steve.paver
Topic: 827 Message: 827

[spaceman] Cheers Karl!
I wish I'd read this before I sent the last mail!

Steve
3M Dual Lock comes in three densities of "mushroom caps" and two strengths
of adhesive backing.

The general purpose adhesive has the following model numbers:
170 mushroom caps per square inch SJ3542
250 mushroom caps per square inch SJ3540
400 mushroom caps per square inch SJ3541

The high bond adhesive has the following models numbers:
170 mushroom caps per square inch SJ3552
250 mushroom caps per square inch SJ3550
400 mushroom caps per square inch SJ3551

The 400 caps per inch ("cpi") is the strongest, but it won't mate to itself
(it's too dense) - you have to mate it with a 250 or 170 cpi version.

You can get it in either a black or white/clear? backing. I also believe
that it is available without an adhesive backing.

Cheers
Karl B. Staddon VE6KBS
Calgary, Alberta

Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/

828. FS:IC-706MKIIG

Yahoo group: IC-706Mk2G
Date: 2001-08-11 21:12:25 UTC
From: barryb2@mindspring.com
Topic: 828 Message: 828

Greetings,

I am sell my IC-706MKIIG Because I have more radios then
space.The radio is 3 months old and never been mobile or smokeing.
I am also selling the mobile kit with the radio.

Hand mic,power cables,manual,orginal box,car or mobile kit.

950.00 plus shipping Barry KA2OYF

829. coax switch

Yahoo group: IC-706Mk2G
Date: 2001-08-16 18:23:11 UTC
From: David Vrona
Topic: 826 Message: 829

Hi all,

I'm moving my 706MkIIG into a new vehicle and I was going to add another antenna to the system. As a result I'm wondering what people like in the way of coax switches.

I'm looking at the Daiwa CS-201 since I was going to get the Daiwa CN-410 cross-needle meter.

Any suggestions?

thanks,
dave

--
David Vrona - N9QNZ (Siesta Key, Florida)
PGP Key Fingerprint 42CA F54A A514 7DF7 2032 3F7F 91EB 89CD 1DE8 E856
Join our SETI@home amateur radio team at www.wuies.com

830. RE: [IC-706Mk2G] coax switch

Yahoo group: IC-706Mk2G
Date: 2001-08-16 18:51:53 UTC
From: Dick Hughes
Topic: 826 Message: 830

Wouldn't it be easier to use one or more duplexers instead of a coax switch? You have enough to deal with in a mobile situation. How many different antennas are you considering? BTW, I really like my Daiwa CN-410 meter.

73, Dick - W6CCD

-----Original Message-----
From: David Vrona [mailto:dave@...]
Sent: Thursday, August 16, 2001 11:23 AM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] coax switch

Hi all,

I'm moving my 706MkIIG into a new vehicle and I was going to add another antenna to the system. As a result I'm wondering what people like in the way of coax switches.

I'm looking at the Daiwa CS-201 since I was going to get the Daiwa CN-410 cross-needle meter.

Any suggestions?

thanks,
dave

--
David Vrona - N9QNZ (Siesta Key, Florida)
PGP Key Fingerprint 42CA F54A A514 7DF7 2032 3F7F 91EB 89CD 1DE8 E856
Join our SETI@home amateur radio team at www.wuies.com

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831. UHF Problems

Yahoo group: IC-706Mk2G
Date: 2001-08-17 00:28:14 UTC
From: mrgrits@earthlink.net
Topic: 831 Message: 831

Can not get uhf to work. I get showinf of hi power on meter in the radio. Transmitting on my ht will get it to receive, but when I try to xmit nothing at all. I am getting an indication of power when I ptt but nothing else. This is first I have used it. Any ideas what to check for ??

832. RF burn from keyer on 706Mk IIG

Yahoo group: IC-706Mk2G
Date: 2001-08-17 00:36:00 UTC
From: KF4RMA@arrl.net
Topic: 832 Message: 832

Installed my 706 MkIIG in my new SUV, with the control head mounted on the center console, connected to the box in back of the rear seats. The antenna coax runs to an AH-4 then to a 102" whip on a home brewed mount. The radio box & AH-4 are grounded to the vehile chassis with 1/2" flat copper braid; the antenna is grounded through its rigid conduit mount. I've had great success (and no incidents) on SSB using this installation.

HOWEVER, I ran CW for the first time Monday and got a small RF burn off the paddle rivets on my Bencher keyer! Fortunately, I recognized what was going on and shut down immediately. The keyer is attached to 3 conductor shielded audio cable, plugged into the back of the rig's box. The cable lays over the top of the 706 box. I have not grounded the keyer extrinsically; it is only attached to the system via the shilded cable.

I'd appreciate any comments and suggestions.

TNX es 73, Kevin KF4RMA

833. Re: [IC-706Mk2G] RF burn from keyer on 706Mk IIG

Yahoo group: IC-706Mk2G
Date: 2001-08-17 18:04:09 UTC
From: Rudolph M. Marcelletti
Topic: 832 Message: 833
Attachments: 2 described; 2 payloads recovered; 2 recovered files are retained separately and not shown in this PDF

What do you mean the "the antenna is grounded through
its rigid conduit mount."???? Sounds like you have a ground loop problem. The antenna should NOT be grounded! Do you have the rigs grounding lug going to the vehicle frame? Try a seat mounting bolt or drill a new hole through the carpet and use a self-tapper (be sure you know what is underneath!) Perhaps add another ground strap and be sure all the vehicle metal is bonded together.
Rudy Marcelletti, K8SWD
-----Original Message-----
From: KF4RMA@... <KF4RMA@...>
To: IC-706Mk2G@yahoogroups.com <IC-706Mk2G@yahoogroups.com>
Date: Thursday, August 16, 2001 20:35
Subject: [IC-706Mk2G] RF burn from keyer on 706Mk IIG

Installed my 706 MkIIG in my new SUV, with the control head mounted
on the center console, connected to the box in back of the rear
seats. The antenna coax runs to an AH-4 then to a 102" whip on a
home brewed mount. The radio box & AH-4 are grounded to the vehile
chassis with 1/2" flat copper braid; the antenna is grounded through
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HOWEVER, I ran CW for the first time Monday and got a small RF burn
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to 3 conductor shielded audio cable, plugged into the back of the
rig's box. The cable lays over the top of the 706 box. I have not
grounded the keyer extrinsically; it is only attached to the system
via the shilded cable.

I'd appreciate any comments and suggestions.

TNX es 73, Kevin KF4RMA

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Recovered attachment (separate file): embedded_attachment_02.bin (application/octet-stream, 43 bytes)

834. Re: RF burn from keyer on 706Mk IIG

Yahoo group: IC-706Mk2G
Date: 2001-08-18 01:01:30 UTC
From: KF4RMA@arrl.net
Topic: 832 Message: 834

The "antenna" itself is not grounded, what I meant is that the antenna mount, is grounded. The antenna element is isolated. I'm confident in the grounds I have. They were taken down to bare metal, then prepared with penetrox before the copper briad straps were clamped tightly to them. All checked to an isolated spot on the chassis with the ohm meter reading virtually no resistance.

Any opinions on induced RF in the audio cable connecting the keyer to the rig? (Seems unlikely as it's shielded and runs along the floor pan of the car.)

What about RF out of the rig? The same radio/tuner/antenna gave me fits when installed in a Jeep; in that installation, it took lots of grounding and ferrite to keep the rig from going blank &/or switching bands while in use. I know others have experienced similar troubles, as discussed on this site.

73, Kevin
--- In IC-706Mk2G@y..., "Rudolph M. Marcelletti" <k8swd@a...> wrote:
> What do you mean the "the antenna is grounded through
> its rigid conduit mount."???? Sounds like you have a ground loop problem. The antenna should NOT be grounded! Do you have the rigs grounding lug going to the vehicle frame? Try a seat mounting bolt or drill a new hole through the carpet and use a self-tapper (be sure you know what is underneath!) Perhaps add another ground strap and be sure all the vehicle metal is bonded together.
> Rudy Marcelletti, K8SWD
> -----Original Message-----
> From: KF4RMA@a... <KF4RMA@a...>
> To: IC-706Mk2G@y... <IC-706Mk2G@y...>
> Date: Thursday, August 16, 2001 20:35
> Subject: [IC-706Mk2G] RF burn from keyer on 706Mk IIG
>
>
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> chassis with 1/2" flat copper braid; the antenna is grounded through
> its rigid conduit mount. I've had great success (and no incidents)
> on SSB using this installation.
>
> HOWEVER, I ran CW for the first time Monday and got a small RF burn
> off the paddle rivets on my Bencher keyer! Fortunately, I recognized

> what was going on and shut down immediately. The keyer is attached
> to 3 conductor shielded audio cable, plugged into the back of the
> rig's box. The cable lays over the top of the 706 box. I have not
> grounded the keyer extrinsically; it is only attached to the system
> via the shilded cable.
>
> I'd appreciate any comments and suggestions.
>
> TNX es 73, Kevin KF4RMA
>
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835. Re: [IC-706Mk2G] Digest Number 285

Yahoo group: IC-706Mk2G
Date: 2001-08-18 13:01:56 UTC
From: Jan and/or Len Peak
Topic: 835 Message: 835

Anyone in the group willing to trade a IC706MKIIG for a Yaesu FT-817,and some other items for the radio let me know by e-mail Len N9HKG

836. RE: [IC-706Mk2G] Digest Number 285

Yahoo group: IC-706Mk2G
Date: 2001-08-18 14:01:06 UTC
From: Bryan Koen
Topic: 835 Message: 836

Len,

I am considering the FT-817. I have a MkIIG that I have had for about 2 yrs.
It hasn't seen a whole bunch of use.

I live in Florissant, MO. According to qrz.com you are in Belleville.

I might consider a trade.

Thanks,
Bryan Koen
N0YKN

-----Original Message-----
From: Jan and/or Len Peak [mailto:peaks@...]
Sent: Saturday, August 18, 2001 8:02 AM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] Digest Number 285

Anyone in the group willing to trade a IC706MKIIG for a Yaesu FT-817,and
some other items for the radio let me know by e-mail Len N9HKG

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837. Re: [IC-706Mk2G] Re: RF burn from keyer on 706Mk IIG

Yahoo group: IC-706Mk2G
Date: 2001-08-19 17:12:39 UTC
From: Rudy Marcelletti, K8SWD
Topic: 832 Message: 837

I have never experienced what you are going through and all I can say is re-check your grounds and make sure you do not have a loop. Simply because you have continuity does not necessarily mean the ground is good--once you apply RF. When you are transmitting, there may be some arcing somewhere.

I have not had the problem with using 2 SGC systems and an AH-4 couplers. My AH-4 is mounted to an aluminum plate that is clamped to the luggage rack on top of my vehicle. I have 2 ground braids from the plate to bare metal behind the vent covers above the tail lights. 2 self-tapper bolts and star washer provide bite. The connections are sealed with heavy paint. The antenna mount for the AH-4 is a CB type ball and spring mount, but it is fed on top of the spring. I attached the feed wire from the coupler, about 8" to the top of the spring using a stainless Hustler quick disconnect. Do not use coax to feed a whip at the base of the this type of mount like a traditional CB set up or loaded single band antenna such as a hamstick--the potential for arcing is too great.

My SGC couplers have only been mobile using the QMS mounting system which has the integral mount for the SG-303 whip antenna. This mount is essentially a stainless marine ratchet fold over mount, utilizing a machined plastic insulator to provide separation between the special rubber encapsulated spring and 303 whip. The feed line attaches to the spring on the inside of the insulator using a stainless bolt and star washer that passes up through the plastic insulator into the base of the spring. Nothing special but SGC charges a heck of alot of money for this set up if ordered separately. You can dig up the plastic around town if you look hard--2" diameter delrin or nylon I believe--I got some for free. You can get a stainless ratchet mount from Cabela's or any boat dealership for about $40.00. The spring is another story. SGC's spring is real HD but the 303 whip is rather heavey. If you are just using a CB whip, then pehaps you could improve on the spring by dipping it in the rubber paint used to insulate pliers and wrenches.

My rig is grounded to a seat mounting bolt. My amp is grounded to a tie down bolt in the florr in the back of the SUV. My speaker is not grounded, and neither is my cross needle swr/power meter.

I would try using a dummy load on the rig. If the problem persists, then it is not likely the antenna. If not, then you have a loop somewhere. Pehaps try a rig hooked to battery setting on the ground outside the vehicle to test the antenna system. If no problems, then it could be in the power lines to the rig. Where do you get power from--directly from the battery I hope with fuses on both lines.
Rudy Marcelletti, K8SWD
----- Original Message -----
From: KF4RMA@...
To: IC-706Mk2G@yahoogroups.com
Sent: Friday, August 17, 2001 9:01 PM
Subject: [IC-706Mk2G] Re: RF burn from keyer on 706Mk IIG

The "antenna" itself is not grounded, what I meant is that the
antenna mount, is grounded. The antenna element is isolated. I'm

confident in the grounds I have. They were taken down to bare metal, then prepared with penetrox before the copper briad straps were clamped tightly to them. All checked to an isolated spot on the chassis with the ohm meter reading virtually no resistance.

Any opinions on induced RF in the audio cable connecting the keyer to the rig? (Seems unlikely as it's shielded and runs along the floor pan of the car.)

What about RF out of the rig? The same radio/tuner/antenna gave me fits when installed in a Jeep; in that installation, it took lots of grounding and ferrite to keep the rig from going blank &/or switching bands while in use. I know others have experienced similar troubles, as discussed on this site.

73, Kevin
--- In IC-706Mk2G@y..., "Rudolph M. Marcelletti" <k8swd@a...> wrote:
> What do you mean the "the antenna is grounded through
> its rigid conduit mount."???? Sounds like you have a ground loop problem. The antenna should NOT be grounded! Do you have the rigs grounding lug going to the vehicle frame? Try a seat mounting bolt or drill a new hole through the carpet and use a self-tapper (be sure you know what is underneath!) Perhaps add another ground strap and be sure all the vehicle metal is bonded together.
> Rudy Marcelletti, K8SWD
> -----Original Message-----
> From: KF4RMA@a... <KF4RMA@a...>
> To: IC-706Mk2G@y... <IC-706Mk2G@y...>
> Date: Thursday, August 16, 2001 20:35
> Subject: [IC-706Mk2G] RF burn from keyer on 706Mk IIG
>
>
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> chassis with 1/2" flat copper braid; the antenna is grounded
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> its rigid conduit mount. I've had great success (and no incidents)
> on SSB using this installation.
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> HOWEVER, I ran CW for the first time Monday and got a small RF burn
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> to 3 conductor shielded audio cable, plugged into the back of the
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> I'd appreciate any comments and suggestions.

>
> TNX es 73, Kevin KF4RMA
>
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838. Re: RF burn from keyer on 706Mk IIG

Yahoo group: IC-706Mk2G
Date: 2001-08-21 03:16:32 UTC
From: KF4RMA@arrl.net
Topic: 832 Message: 838

Rudy, TNX for so many great suggestions!

I do use a CB whip fed from the bottom, but I use 15K volt cable (ala neon sign), not coax. I will check the grounds again, based on your, and others' input. The plan is to replace existing 1/2" braid and add others using 1" wide copper braid. I'm using similar ground attachments to the car as you; seat bracket bolts and tie downs, self tapping screws; they're solid and conductive.

Power supply is 8 gauge twin fused cables directly from the battery to the rig. OK on the dummy load; a great idea!

Coincidentally, I have used the AH-4/whip as a "portable" antenna with my IC-756 without incident. There are other variables: distance of rig from whip & tuner, keyer cable nowhere near the system, separate power supply, not to mention different radio. I'll try removing the 706 and running remotely as you suggest.

I'll keep u posted.

TNX agn es 73 Kevin KF4RMA

--- In IC-706Mk2G@y..., "Rudy Marcelletti, K8SWD" <k8swd@a...> wrote:
> I have never experienced what you are going through and all I can say is re-check your grounds and make sure you do not have a loop. Simply because you have continuity does not necessarily mean the ground is good--once you apply RF. When you are transmitting, there may be some arcing somewhere.
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> I have not had the problem with using 2 SGC systems and an AH-4 couplers. My AH-4 is mounted to an aluminum plate that is clamped to the luggage rack on top of my vehicle. I have 2 ground braids from the plate to bare metal behind the vent covers above the tail lights. 2 self-tapper bolts and star washer provide bite. The connections are sealed with heavy paint. The antenna mount for the AH-4 is a CB type ball and spring mount, but it is fed on top of the spring. I attached the feed wire from the coupler, about 8" to the top of the spring using a stainless Hustler quick disconnect. Do not use coax to feed a whip at the base of the this type of mount like a traditional CB set up or loaded single band antenna such as a hamstick--the potential for arcing is too great.
>
> My SGC couplers have only been mobile using the QMS mounting system which has the integral mount for the SG-303 whip antenna. This mount is essentially a stainless marine ratchet fold over mount, utilizing a machined plastic insulator to provide separation between the

special rubber encapsulated spring and 303 whip. The feed line attaches to the spring on the inside of the insulator using a stainless bolt and star washer that passes up through the plastic insulator into the base of the spring. Nothing special but SGC charges a heck of alot of money for this set up if ordered separately. You can dig up the plastic around town if you look hard--2" diameter delrin or nylon I believe--I got some for free. You can get a stainless ratchet mount from Cabela's or any boat dealership for about $40.00. The spring is another story. SGC's spring is real HD but the 303 whip is rather heavey. If you are just using a CB whip, then pehaps you could improve on the spring by dipping it in the rubber paint used to insulate pliers and wrenches.
>
> My rig is grounded to a seat mounting bolt. My amp is grounded to a tie down bolt in the florr in the back of the SUV. My speaker is not grounded, and neither is my cross needle swr/power meter.
>
> I would try using a dummy load on the rig. If the problem persists, then it is not likely the antenna. If not, then you have a loop somewhere. Pehaps try a rig hooked to battery setting on the ground outside the vehicle to test the antenna system. If no problems, then it could be in the power lines to the rig. Where do you get power from--directly from the battery I hope with fuses on both lines.
> Rudy Marcelletti, K8SWD
> ----- Original Message -----
> From: KF4RMA@a...
> To: IC-706Mk2G@y...
> Sent: Friday, August 17, 2001 9:01 PM
> Subject: [IC-706Mk2G] Re: RF burn from keyer on 706Mk IIG
>
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> The "antenna" itself is not grounded, what I meant is that the
> antenna mount, is grounded. The antenna element is isolated.
I'm
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metal,
> then prepared with penetrox before the copper briad straps were
> clamped tightly to them. All checked to an isolated spot on the
> chassis with the ohm meter reading virtually no resistance.
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> Any opinions on induced RF in the audio cable connecting the
keyer to
> the rig? (Seems unlikely as it's shielded and runs along the
floor
> pan of the car.)
>
> What about RF out of the rig? The same radio/tuner/antenna gave
me
> fits when installed in a Jeep; in that installation, it took lots

of
> grounding and ferrite to keep the rig from going blank &/or
switching
> bands while in use. I know others have experienced similar
troubles,
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> 73, Kevin
> --- In IC-706Mk2G@y..., "Rudolph M. Marcelletti" <k8swd@a...>
wrote:
> > What do you mean the "the antenna is grounded through
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bolt
> or drill a new hole through the carpet and use a self-tapper (be
sure
> you know what is underneath!) Perhaps add another ground strap
and
> be sure all the vehicle metal is bonded together.
> > Rudy Marcelletti, K8SWD
> > -----Original Message-----
> > From: KF4RMA@a... <KF4RMA@a...>
> > To: IC-706Mk2G@y... <IC-706Mk2G@y...>
> > Date: Thursday, August 16, 2001 20:35
> > Subject: [IC-706Mk2G] RF burn from keyer on 706Mk IIG
> >
> >
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Service.

839. Re: [IC-706Mk2G] Re: RF burn from keyer on 706Mk IIG

Yahoo group: IC-706Mk2G
Date: 2001-08-21 13:24:20 UTC
From: Rudolph M. Marcelletti
Topic: 832 Message: 839
Attachments: 2 described; 2 payloads recovered; 2 recovered files are retained separately and not shown in this PDF

See below:
Rudy Marcelletti, K8SWD
-----Original Message-----
From: KF4RMA@arrl.net <KF4RMA@...>
To: IC-706Mk2G@yahoogroups.com <IC-706Mk2G@yahoogroups.com>
Date: Monday, August 20, 2001 23:16
Subject: [IC-706Mk2G] Re: RF burn from keyer on 706Mk IIG

Rudy, TNX for so many great suggestions!

I do use a CB whip fed from the bottom, but I use 15K volt cable (ala
neon sign), not coax.

RG-8 coax is OK if you strip the outer cover and shield off it.
I will check the grounds again, based on your,
and others' input. The plan is to replace existing 1/2" braid and add
others using 1" wide copper braid.

Solid copper strap will work even better and is not affected by corrosion as much as braid.
I'm using similar ground
attachments to the car as you; seat bracket bolts and tie downs, self
tapping screws; they're solid and conductive. Be sure to grind the paint off the body and
use a star washer for bite into the bare metal under the grounding wire lug, then fasten
with self-tapper.

Power supply is 8 gauge twin fused cables directly from the battery
to the rig. GOOD.

OK on the dummy load; a great idea!

Coincidentally, I have used the AH-4/whip as a "portable" antenna
with my IC-756 without incident. There are other variables: distance
of rig from whip & tuner, keyer cable nowhere near the system,
separate power supply, not to mention different radio. I'll try
removing the 706 and running remotely as you suggest.

I'll keep u posted.

TNX agn es 73 Kevin KF4RMA

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separately. You can dig up the plastic around town if you look hard--
2" diameter delrin or nylon I believe--I got some for free. You can
get a stainless ratchet mount from Cabela's or any boat dealership
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> 73, Kevin
> --- In IC-706Mk2G@y..., "Rudolph M. Marcelletti" <k8swd@a...>
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> > From: KF4RMA@a... <KF4RMA@a...>
> > To: IC-706Mk2G@y... <IC-706Mk2G@y...>
> > Date: Thursday, August 16, 2001 20:35
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Recovered attachment (separate file): embedded_attachment_02.bin (application/octet-stream, 43 bytes)

840. Re: [IC-706Mk2G] Digest Number 289

Yahoo group: IC-706Mk2G
Date: 2001-08-22 22:48:55 UTC
From: Jan and/or Len Peak
Topic: 840 Message: 840

Hello to the Group:
Anyone know of a good memory management software or cloning software
for the IC-MKIIG
Len N9HKG

841. REF 706 RF burns

Yahoo group: IC-706Mk2G
Date: 2001-08-23 19:32:51 UTC
From: steve.paver
Topic: 841 Message: 841

I heard on a group somewhere (maybe this one) that probs with the 706 were being caused by bad pcb grounds inside the rig.... Corner screws not into bare metal etc.

Maybe that could cause the keyer to "Hot Up".

Regards

Steve

842. Re: [IC-706Mk2G] REF 706 RF burns

Yahoo group: IC-706Mk2G
Date: 2001-08-24 14:12:13 UTC
From: Rudolph M. Marcelletti
Topic: 841 Message: 842
Attachments: 2 described; 2 payloads recovered; 2 recovered files are retained separately and not shown in this PDF

I wonder if that may be the solution to the problem I have been experiencing with a G cutting back to impulse power for no apparent reason? Good antennas or dummy load--my rig--for no apparent reason--simply cuts way down in power. It is not an SWR fold back, because it goes from 100 watts down to about 4 or 5, and if I unkey, it generally comes right back on strong. Sometimes I go days without a problem, other times I can't carry on a single key down without it happening.
Rudy Marcelletti, K8SWD
-----Original Message-----
From: steve.paver <steve.paver@...>
To: 'IC-706Mk2G@yahoogroups.com' <IC-706Mk2G@yahoogroups.com>
Date: Thursday, August 23, 2001 15:45
Subject: [IC-706Mk2G] REF 706 RF burns

I heard on a group somewhere (maybe this one) that probs with the 706 were
being caused by bad pcb grounds inside the rig.... Corner screws not into
bare metal etc.

Maybe that could cause the keyer to "Hot Up".

Regards

Steve

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Recovered attachment (separate file): embedded_attachment_02.bin (application/octet-stream, 43 bytes)

843. Freq.management

Yahoo group: IC-706Mk2G
Date: 2001-08-27 23:52:26 UTC
From: Jan and/or Len Peak
Topic: 843 Message: 843

Anyone know of a program for memory management for the IC706MKIIG,TNX,73 Len N9HKG

844. Memory software

Yahoo group: IC-706Mk2G
Date: 2001-08-28 23:54:42 UTC
From: Larry Kapp
Topic: 844 Message: 844

Someone asked about Icom 706 software. I had asked about that earlier on this group and had the following reply. I have not had the time to check any of these out though!

Hope the following info helps - let me know if it does the memory saving.

Larry

Message: 1
Date: Thu, 28 Dec 2000 01:25:57 -0000
From: groveman@...
Subject: Re: Programming software

I haven't heard of "programming software" per se- as in programming the memories alone, but there is very good complete rig control software available which includes memories. Look at the software I listed in my message above about a homebrew CI-V interface. The Amreg 706 software is free. Also look at http://www.trx-manager.com/ - they have a free time-limited demo - very comprehensive. The computer interface on Icom HF radios is usually a 1/8" mono phone jack labelled "Remote", but check your manual before you plug in. You will need a converter from the Icoms' TTL level signals to the computer's RS232 - but this can be very inexpensively built if you don't want to purchase Icom's CT-17 converter. Good luck. Howard

---

Message: 2
Date: Wed, 27 Dec 2000 23:09:00 -0500
From: "Bobby Richardson" <bobbyr@...>
Subject: RE: Programming software

For software, check:
http://www.plicht.de/ekki/civ/civ-p8.html
for a good collection. Specifically, for memory manipulation, download YPLog. It is logging software with what seems o be a good memory manipulation portion. Read from radio, edit, write to radio. Also, save to disk. It does not seem to have import capability (from a text file, for instance). In addition, I have read that programming and transferring of the

alpha tags for the memories is unsupported (undocumented), and I believe there is no software out there right now that will read/write those memories.

For radio control, the best I have seen is the software for the Icom 746. It

is not free software, but it can be found in the 746 egroups group at:
http://www.egroups.com/files/IC746/

It provides limited control; frequency control, signal strength, band scope,

etc. Of course you have to look at everything on a 746 front panel! You have

to adjust your CI-V address for the 706, but it works!

_____
Get your FREE download of MSN Explorer at http://explorer.msn.com/intl.asp

845. RE: [IC-706Mk2G] Memory software

Yahoo group: IC-706Mk2G
Date: 2001-08-29 00:28:51 UTC
From: Dick Hughes
Topic: 844 Message: 845

I spent a lot of time myself looking for the same thing. I found three programs which will do what you want.

IC706MM
RadioComm
iRC

The first one is a very simple program which will only upload and download memories to the IC-706. The last two will do more. The interface on iRC is really clever and well done.

IC706MM was written by G4FEV. The program file is IC706MM.EXE. Don't have the URL.
RadioComm was written by KE7ZZ. You can find it at www.arachnoid.com/radiocomm/index.html .
iRC was written by N9ZLE. Don't have the URL.

Should be able to find the first and last one with a simple search.

I have played with all three. Been a while though so can't pinpoint a favorite. I did use one of them to program my IC-706 MKIIg, but don't remember which one I used.

73, Dick - W6CCD

-----Original Message-----
From: Larry Kapp [mailto:wt9m@...]
Sent: Tuesday, August 28, 2001 4:55 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Memory software

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Hope the following info helps - let me know if it does the memory saving.

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From: "Bobby Richardson" <bobbyr@...>
Subject: RE: Programming software

For software, check:
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846. how to connect a TNC2H-DK9SJ ?

Yahoo group: IC-706Mk2G
Date: 2001-08-30 09:35:02 UTC
From: Stefaan
Topic: 846 Message: 846

Hi,
I have a IC-706MKIIG and I'm very pleased with it.
THere is via the special (big) plug a TNC21S connected (1200 baud)
for APRS and PAcket radio and it works fine.
But when I connect a 9600 Baud Modem, the TNC2H from Symek, it does
not work.
Yes I can connect to it I can transmit, but I do not receive any data
on the screen ....
Yes the frequention is set on a 9600 baud packet radio ....
But no data on the screen....

What am I doing wrong ?

Regards,
Stefaan
Stefaand@...

847. Software + Cable for the IC-706MKIIG

Yahoo group: IC-706Mk2G
Date: 2001-08-30 09:35:56 UTC
From: Stefaan
Topic: 847 Message: 847

Hi,
is there special software that I can test out for my radio and which
cable do I need ?
Regards,
Stefaan

848. Re: [IC-706Mk2G] Digest Number 295

Yahoo group: IC-706Mk2G
Date: 2001-08-30 23:26:09 UTC
From: Jan and/or Len Peak
Topic: 848 Message: 848

Anyone got a CW or SSB filter for sale for the MKIIG
Len N9HKG

849. Mini 6 pin dis plug ?

Yahoo group: IC-706Mk2G
Date: 2001-08-31 11:58:47 UTC
From: Stefaan
Topic: 849 Message: 849

Hi,

I'm busy with making a 9600 baud cable for the MKIIG.
Now the moment that I plug in a empty min dis plug into the mini din 6 pin connector...The transceiver starts transmitting...even without wires on the plug. Whit the wires on, same result ?
Is that normal ?

thanks,
Stefaand@...

850. extra power cable?

Yahoo group: IC-706Mk2G
Date: 2001-08-31 14:05:38 UTC
From: David Vrona
Topic: 850 Message: 850

Hi All,

Does anyone have an extra power cable for the Mk2G? Would you be willing
to sell it?

Please let me know. I need one.

thanks,
Dave

--
David Vrona - N9QNZ (Siesta Key, Florida)
PGP Key Fingerprint 42CA F54A A514 7DF7 2032 3F7F 91EB 89CD 1DE8 E856
Join our SETI@home amateur radio team at www.wuies.com

851. Re: [IC-706Mk2G] Mini 6 pin dis plug ?

Yahoo group: IC-706Mk2G
Date: 2001-08-31 15:10:52 UTC
From: Bobby Richardson
Topic: 849 Message: 851

No. Do you have a pin on the radio bent and shorting?

At 07:58 AM 8/31/01, you wrote:
>Hi,
>
>I'm busy with making a 9600 baud cable for the MKIIG.
>Now the moment that I plug in a empty min dis plug into the mini din
>6 pin connector...The transceiver starts transmitting...even without
>wires on the plug. Whit the wires on, same result ?
>Is that normal ?

852. Re: Mini 6 pin dis plug ?

Yahoo group: IC-706Mk2G
Date: 2001-08-31 17:03:00 UTC
From: Stefaan
Topic: 849 Message: 852

Hi,
I've found out that indeed the pin3 was shorten with the mass...
That was inside the plug. I have changed that and now it is ok.
I can not connect my TNC2H (9600) to the 706MKII and I receive data
on the screen.
Hoewever....when the TNC wants to TRANSMIT something, I hear the
relay like crackling...like it wants to go into transmit mode but it
clicks a few times like it cannot really broadcast.
So I'm now wondering what is wrong ?

REgards,
STefaan

--- In IC-706Mk2G@y..., Bobby Richardson <bobbyr@m...> wrote:
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> >Is that normal ?

853. Re: extra power cable?

Yahoo group: IC-706Mk2G
Date: 2001-09-08 23:43:29 UTC
From: jlshumak@mindspring.com
Topic: 850 Message: 853

If you don't mind ordering a new one give R & L a call or check their web page at randl.com. The part number for the power cord is OPC-025D and their price is $21.95 plus shipping. I ordered one for my MK2G along with some other goodies and got it in 2-3 days to near Atlanta.

John WA4BLM

--- In IC-706Mk2G@y..., David Vrona <dave@v...> wrote:
>
>
>
>
> Hi All,
>
> Does anyone have an extra power cable for the Mk2G? Would you be willing
> to sell it?
>
> Please let me know. I need one.
>
> thanks,
> Dave
>
> --
> David Vrona - N9QNZ (Siesta Key, Florida)
> PGP Key Fingerprint 42CA F54A A514 7DF7 2032 3F7F 91EB 89CD 1DE8 E856
> Join our SETI@home amateur radio team at www.wuies.com

854. Re: [IC-706Mk2G] Digest Number 298

Yahoo group: IC-706Mk2G
Date: 2001-09-09 17:03:46 UTC
From: Ron Castro
Topic: 854 Message: 854

You can also build your own cable...the connectors are available from Powerwerx for $6.95. Check "OEM Connectors" at: http://www.powerwerx.com/ . They might have a minimum order amount. I bought one from them and used it in my mobile installation with excellent results.

Ron,
N6AHA

----- Original Message -----
From: <IC-706Mk2G@yahoogroups.com>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Sunday, September 09, 2001 05:03 AM
Subject: [IC-706Mk2G] Digest Number 298

>
> There is 1 message in this issue.
>
> Topics in this digest:
>
> 1. Re: extra power cable?
> From: jlshumak@...
>
>
> ____
> ____
>
> Message: 1
> Date: Sat, 08 Sep 2001 23:43:29 -0000
> From: jlshumak@...
> Subject: Re: extra power cable?
>
> If you don't mind ordering a new one give R & L a call or check their
> web page at randl.com. The part number for the power cord is OPC-
> 025D and their price is $21.95 plus shipping. I ordered one for my
> MK2G along with some other goodies and got it in 2-3 days to near
> Atlanta.
>
> John WA4BLM
>
> --- In IC-706Mk2G@y..., David Vrona <dave@v...> wrote:
> >
> >
> >
> >
> > Hi All,
> >

> > Does anyone have an extra power cable for the Mk2G? Would you be
> willing
> > to sell it?
> >
> > Please let me know. I need one.
> >
> > thanks,
> > Dave
> >
> > --
> > David Vrona - N9QNZ (Siesta Key, Florida)
> > PGP Key Fingerprint 42CA F54A A514 7DF7 2032 3F7F 91EB 89CD 1DE8
> E856
> > Join our SETI@home amateur radio team at www.wuies.com
>
>
>
> --
> --
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>
>

855. Re: [IC-706Mk2G] Digest Number 298

Yahoo group: IC-706Mk2G
Date: 2001-09-10 13:55:26 UTC
From: Rudolph M. Marcelletti
Topic: 854 Message: 855
Attachments: 2 described; 2 payloads recovered; 2 recovered files are retained separately and not shown in this PDF

$22.00 for this cable is high. I have seen complete cables at swaps for about $14.00. I think this is the price at ComDac in St. Joseph, MI.
Rudy Marcelletti, K8SWD
-----Original Message-----
From: Ron Castro <ronc@...t>
To: IC-706Mk2G@yahoogroups.com <IC-706Mk2G@yahoogroups.com>
Date: Sunday, September 09, 2001 13:38
Subject: Re: [IC-706Mk2G] Digest Number 298

You can also build your own cable...the connectors are available from
Powerwerx for $6.95. Check "OEM Connectors" at: http://www.powerwerx.com/ .
They might have a minimum order amount. I bought one from them and used it
in my mobile installation with excellent results.

Ron,
N6AHA

----- Original Message -----
From: <IC-706Mk2G@yahoogroups.com>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Sunday, September 09, 2001 05:03 AM
Subject: [IC-706Mk2G] Digest Number 298

>
> There is 1 message in this issue.
>
> Topics in this digest:
>
> 1. Re: extra power cable?
> From: jlshumak@mindspring.com
>
>
> _____
> _____
>
> Message: 1
> Date: Sat, 08 Sep 2001 23:43:29 -0000
> From: jlshumak@...
> Subject: Re: extra power cable?
>
> If you don't mind ordering a new one give R & L a call or check their
> web page at randl.com. The part number for the power cord is OPC-
> 025D and their price is $21.95 plus shipping. I ordered one for my
> MK2G along with some other goodies and got it in 2-3 days to near
> Atlanta.

>
> John WA4BLM
>
> --- In IC-706Mk2G@y..., David Vrona <dave@v...> wrote:
> >
> >
> >
> >
> > Hi All,
> >
> > Does anyone have an extra power cable for the Mk2G? Would you be
> willing
> > to sell it?
> >
> > Please let me know. I need one.
> >
> > thanks,
> > Dave
> >
> > --
> > David Vrona - N9QNZ (Siesta Key, Florida)
> > PGP Key Fingerprint 42CA F54A A514 7DF7 2032 3F7F 91EB 89CD 1DE8
> E856
> > Join our SETI@home amateur radio team at www.wuies.com
>
>
>
> --
> --
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>
>

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Recovered attachment (separate file): embedded_attachment_02.bin (application/octet-stream, 43 bytes)

856. Re: [IC-706Mk2G] Digest Number 300

Yahoo group: IC-706Mk2G
Date: 2001-09-11 19:49:08 UTC
From: Jan and/or Len Peak
Topic: 856 Message: 856

To The Group:
I"I've bought the end at Ham Fests and made them up,since I have
2 MKIIG'S has come in handy to make up a couple extra power cords 73 ....Len
N9HKG

857. A note NOT about 706's

Yahoo group: IC-706Mk2G
Date: 2001-09-14 17:06:44 UTC
From: Tim Smith
Topic: 857 Message: 857

God bless America...

http://www.geocities.com/rt_smith/attack.htm

858. FS: IC-706MKIIG

Yahoo group: IC-706Mk2G
Date: 2001-09-19 01:37:42 UTC
From: barryb2@mindspring.com
Topic: 858 Message: 858

Greetings,
I am selling my IC-706MKIIG WITH THE Mobile kit.

I am moving to a new location and job, Pricing is 800.00 plus
shipping. The rig is in perfect condition.

BARRY KA2OYF

859. expanding transmit range?..

Yahoo group: IC-706Mk2G
Date: 2001-09-19 06:31:01 UTC
From: Diyan Zlatev
Topic: 859 Message: 859

Hi,

Does anyone know if it's possible to expand the transmit frequency range to other than the factory default frequencies for North America? For example, I would like to be able to talk to truckers between 26.9 and 27.4 MHz.
Thanks, Diyan.

860. Re: [IC-706Mk2G] expanding transmit range?..

Yahoo group: IC-706Mk2G
Date: 2001-09-19 09:56:12 UTC
From: mrgrits
Topic: 859 Message: 860

Thats a no no. No ham equipment can be used for cb as it
is not type accepted.
----- Original Message -----
From: Diyan Zlatev
To: IC-706Mk2G@yahoogroups.com
Sent: Wednesday, September 19, 2001 2:31 AM
Subject: [IC-706Mk2G] expanding transmit range?..

Hi,

Does anyone know if it's possible to expand the transmit frequency
range to other than the factory default frequencies for North America?
For example, I would like to be able to talk to truckers between 26.9
and 27.4 MHz.
Thanks, Diyan.

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861. RE: [IC-706Mk2G] expanding transmit range?..

Yahoo group: IC-706Mk2G
Date: 2001-09-19 16:59:13 UTC
From: Bob - K8YS
Topic: 859 Message: 861

Diyan,
Sorry OM, but you asked the wrong question. It is illegal to use non-type accepted radio equipment on the Class D Citizens band.... I do not think that you will find many sympathetic ears here.

With that said,
If you search hard, you will find the info... be prepared to work with Surface Mounted Devices and a magnifying glass.

OO
Bob

"I fear all we have done is to awaken a sleeping giant and fill him with a terrible resolve".
--Admiral Isoroku Yamamoto

-----Original Message-----
From: root@...
[mailto:root@...]On Behalf Of Diyan Zlatev
Sent: Wednesday, September 19, 2001 2:31 AM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] expanding transmit range?..

Hi,

Does anyone know if it's possible to expand the transmit frequency range to other than the factory default frequencies for North America? For example, I would like to be able to talk to truckers between 26.9 and 27.4 MHz.
Thanks, Diyan.

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862. Re: expanding transmit range?..

Yahoo group: IC-706Mk2G
Date: 2001-09-28 14:26:26 UTC
From: chicken_monkey@yahoo.com
Topic: 859 Message: 862

You might find it easier (and legal) to just get a CB rig. They're A
LOT cheaper than the 706.
Why risk frying your 706 for CB?

Kent

--- In IC-706Mk2G@y..., Diyan Zlatev <diyan@m...> wrote:
> Hi,
>
> Does anyone know if it's possible to expand the transmit frequency
> range to other than the factory default frequencies for North
America?
> For example, I would like to be able to talk to truckers between
26.9
> and 27.4 MHz.
> Thanks, Diyan.

863. Re: [IC-706Mk2G] Re: expanding transmit range?..

Yahoo group: IC-706Mk2G
Date: 2001-09-28 17:54:59 UTC
From: Rudolph M. Marcelletti
Topic: 859 Message: 863
Attachments: 2 described; 2 payloads recovered; 2 recovered files are retained separately and not shown in this PDF

To modify for CB use, I believe you remove every diode that has the color "red" on it. The you have to turn every adjustment in the radio to the right (clockwise) to make it louder. There is also space in the mic to insert the "roger beep" circuit--but that is optional. Just be sure to only run 4 watts AM carrier output however, just to stay legal!
Rudy Marcelletti, K8SWD
-----Original Message-----
From: chicken_monkey@... <chicken_monkey@...>
To: IC-706Mk2G@yahoogroups.com <IC-706Mk2G@yahoogroups.com>
Date: Friday, September 28, 2001 10:31
Subject: [IC-706Mk2G] Re: expanding transmit range?..

You might find it easier (and legal) to just get a CB rig. They're A
LOT cheaper than the 706.
Why risk frying your 706 for CB?

Kent

--- In IC-706Mk2G@y..., Diyan Zlatev <diyan@m...> wrote:
> Hi,
>
> Does anyone know if it's possible to expand the transmit frequency
> range to other than the factory default frequencies for North
America?
> For example, I would like to be able to talk to truckers between
26.9
> and 27.4 MHz.
> Thanks, Diyan.

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Recovered attachment (separate file): embedded_attachment_02.bin (application/octet-stream, 43 bytes)

864. New Owner

Yahoo group: IC-706Mk2G
Date: 2001-09-28 19:11:54 UTC
From: johncloo@home.com
Topic: 645 Message: 864

Hello All!

I'm going to purchase mine tomorrow. I have been looking at these boards and have gotten so much good info. Thanks to you all!

73's

John KG7EU

865. Re: [IC-706Mk2G] Re: expanding transmit range?..

Yahoo group: IC-706Mk2G
Date: 2001-09-28 20:31:22 UTC
From: Bob Williams (KN7I)
Topic: 859 Message: 865

Better yet, why risk losing your license over 11m?

chicken_monkey@... wrote:

> You might find it easier (and legal) to just get a CB rig. They're A
> LOT cheaper than the 706.
> Why risk frying your 706 for CB?
>
> Kent
>
> --- In IC-706Mk2G@y..., Diyan Zlatev <diyan@m...> wrote:
>
>> Hi,
>>
>> Does anyone know if it's possible to expand the transmit frequency
>> range to other than the factory default frequencies for North
>
> America?
>
>> For example, I would like to be able to talk to truckers between
>
> 26.9
>
>> and 27.4 MHz.
>> Thanks, Diyan.
>
>
>
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/

866. Inside View of the 706

Yahoo group: IC-706Mk2G
Date: 2001-09-28 20:31:34 UTC
From: petersenchris@yahoo.com
Topic: 866 Message: 866

For those of you who are interested in what the inside of a 706MKIIG looks like, visit www.hamoperator.com and click on '706'. I ripped my unit apart and took pictures of anything worth looking at.

73's
Chris, K9EQ

867. Re: [IC-706Mk2G] Re: expanding transmit range?..

Yahoo group: IC-706Mk2G
Date: 2001-09-29 02:42:25 UTC
From: Philip F. Krichbaum
Topic: 859 Message: 867

It would be best to get a CB rig if you want to talk to truckers. They are probably around $50 new. If you want to sound like a true trucker be sure to go to the nearest truck stop and get one of the echo chamber power mics. If you don't want to buy the mic, just put some marbles in your mouth and you get the same effect.
Phil

"Bob Williams (KN7I)" wrote:
>
> Better yet, why risk losing your license over 11m?
>
> chicken_monkey@... wrote:
>
> > You might find it easier (and legal) to just get a CB rig. They're A
> > LOT cheaper than the 706.
> > Why risk frying your 706 for CB?
> >
> > Kent
> >
> > --- In IC-706Mk2G@y..., Diyan Zlatev <diyan@m...> wrote:
> >
> >> Hi,
> >>
> >> Does anyone know if it's possible to expand the transmit frequency
> >> range to other than the factory default frequencies for North
> >
> > America?
> >
> >> For example, I would like to be able to talk to truckers between
> >
> > 26.9
> >
> >> and 27.4 MHz.
> >> Thanks, Diyan.
> >
> >
> >
> >
> >
> >
> >
> >
> > Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
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>
>
>

> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/

868. The best program to control the 7606MKIIG by a pc ?

Yahoo group: IC-706Mk2G
Date: 2001-10-01 12:57:34 UTC
From: Stefaan
Topic: 868 Message: 868

Hi,

I'm looking for a good program to control the 706MKIIG by e pc
connected via a ci-v cable.

I would like to download frekwenties from and to the rig including
the names of the channel. And I would also like to do scanning from
the pc.

I have tested a few and I beleive the YPlog does most of it but not
all. But I need to be registered to test all fuctionalities. Does
anyone have a test code so that I can test the software first...or is
there anyone who has a better program ?

Thanks,
Stefaand@...
Stefaan

869. FS: IC-706MKIIG AND Mobile Kit

Yahoo group: IC-706Mk2G
Date: 2001-10-02 02:38:07 UTC
From: barryb2@mindspring.com
Topic: 869 Message: 869

Greetings,

I am selling my rig which is 4 months old,due to a new
location and job.The rig has never been in a mobile.

Price is 750.00 with the moblie kit included.Will only ship in USA.

Barry KA2OYF

870. com IC-706 MK II-G package For Sale.

Yahoo group: IC-706Mk2G
Date: 2001-10-03 22:55:33 UTC
From: Rodger N. Bird II
Topic: 870 Message: 870

I have a complete Icom IC-706 MK II-G package For Sale. Asking $1000.00 for the following items (AES pricing shown below):

IC-706 MK II-G $934.99
HM-118TN TTP Microphone $59.99
MB-62 Mounting Bracket (Main Unit) $25.99
MB-63 Mounting Bracket (Control Panel) $18.99
MB-65 Mounting Base Platform $35.99
OPC-587 16' Separation Cable $79.99
Outbacker Perth HF Antenna (75m-10m) $289.99
Diamond K-400 3/8"-24 Trunk Mount $69.99
Diamond 10' Extension Cable $14.99
AES Catalog Pricing Total $1,530.91

The IIC-706 MK II-G is in good condition and works fine. I have the original boxes. The selling price of $1000.00 includes shipping costs within the continental United States.

Please email me direct if you are interested. Do not reply to this message. My email address is: rbird2@...

Thank you,

Rodger

871. MKIIG, AH-4, 102" whip

Yahoo group: IC-706Mk2G
Date: 2001-10-05 15:18:16 UTC
From: Bob Nocero
Topic: 871 Message: 871

I am running the MKIIG, AH-4 tuner and 102" whip with spring. I never get more than 50% power out on any band but 10m where I get a bit better. SWR tuning is good on all bands but 75m, but I think I should be getting more power out on all bands. Another local ham who ran the same setup before getting the screwdriver antenna said he got almost full scale power out on 10 thru 40 meters. The radio's power cord is hard wired directly to the battery in my truck (new battery) and am running RG-8X from the radio to the tuner, RG-8 from the tuner to the antenna, ground cut back a couple inches from each end and NOT attached, just there for stability. My brackets, tuner, and radio are grounded with braid to the frame of the truck. My mic gain is on "2" and a higher setting doesn't affect it. Mic comp is on, (off gives even lower power out). Power out is set on H.

Any suggestions will be appreciated.

I have yet to put the rig on a Bird meter, but may do that soon.

Bob
W4KBW

872. Re: [IC-706Mk2G] MKIIG, AH-4, 102" whip

Yahoo group: IC-706Mk2G
Date: 2001-10-05 15:37:11 UTC
From: caf@omen.com
Topic: 871 Message: 872

Try using a very short wire between the tuner and antenna,
not coax, just a couple of inches. You may have to relocate the tuner
to get the required short length.

Chuck Forsberg WA7KGX N2469R caf@... www.omen.com
Widget need a Brain Drain? Check out Industrial ZMODEM(Tm)
Omen Technology Inc The High Reliability Software
10255 NW Old Cornelius Pass Portland OR 97231 503-614-0430 FAX 629-0665

873. Re: [IC-706Mk2G] MKIIG, AH-4, 102" whip

Yahoo group: IC-706Mk2G
Date: 2001-10-05 15:47:17 UTC
From: Rudolph M. Marcelletti
Topic: 871 Message: 873
Attachments: 2 described; 2 payloads recovered; 2 recovered files are retained separately and not shown in this PDF

I ran an AH-4 and whip for a while last winter. I had full out put on all bands--6 through 40 meters with a 102" whip antenna on FM mode--and it would even match on 100 watts FM on 80 meters even though it is not rated for that. Signal out was crappy on 80 and I didn't operate there--just checked to see if it would. Any significant key down time would have likely hurt the coupler. It did work great on 80 with a Hustler shorty mast and coil.

Try this first.

Be sure your meter is not set to SWR or ALC. Set it to power. Disable RF gain and turn the squelch knob full left. Turn your volume down and change to FM mode. Set power to high. Test with pressing tune button. If it says "tuned" then confirm with a key up. It should read full scale.

Here are some other good tips.

1st--NEVER run any coax off the output of this coupler to your antenna! Get a piece of RG-8 coax, strip off the outer cover and the braid and use this. If you don't have any, simply use a piece of 12 or 14 gauge stranded wire, preferably insulated. Do not exceed 2 feet.

2nd. Feed the antenna on top of the spring. I seriously question the integrity of the spring and ground strap on CB springs. I used a Hustler quick disconnect on top of my spring and held the feed line in place with that. You could get some serious arcing if you feed this antenna at the base of the mount like a regular CB.

3rd. Ground straps are key. Use the widest tinned braid you have. Grind off paint and drill at least 2 holes. Use star washers to get a good bite and stainless hard ware. Spray it good with paint when done to seal it up. I put a 10 speed bike inner tube over my braid. Solid copper strap works best.

4th. Where is the antenna mounted? If there is ANY metal in close proximity to this antenna, it will affect performance. Up high in the clear is best. Don't mount this whip on the bumper or hitch, or the ball on the side of the cab or fender. The coupler needs to be with in 2 feet of this antenna. Mount it all on the roof or at a the least on a tool box. If you have a fiberglass cab over the bed--no problem with mounting the ball to that and the coupler on the inside. If not, and you want the coupler on the inside, you need a good insulated pass though with at least a 3/4" hole for the feed line to get to the antenna. Equal insulation all around it.
Rudy Marcelletti, K8SWD
-----Original Message-----
From: Bob Nocero <w4kbw@...>
To: IC-706Mk2G@yahoogroups.com <IC-706Mk2G@yahoogroups.com>
Date: Friday, October 05, 2001 11:18
Subject: [IC-706Mk2G] MKIIG, AH-4, 102" whip

I am running the MKIIG, AH-4 tuner and 102" whip with
spring. I never get more than 50% power out on any

band but 10m where I get a bit better. SWR tuning is good on all bands but 75m, but I think I should be getting more power out on all bands. Another local ham who ran the same setup before getting the screwdriver antenna said he got almost full scale power out on 10 thru 40 meters. The radio's power cord is hard wired directly to the battery in my truck (new battery) and am running RG-8X from the radio to the tuner, RG-8 from the tuner to the antenna, ground cut back a couple inches from each end and NOT attached, just there for stability. My brackets, tuner, and radio are grounded with braid to the frame of the truck. My mic gain is on "2" and a higher setting doesn't affect it. Mic comp is on, (off gives even lower power out). Power out is set on H.

Any suggestions will be appreciated.

I have yet to put the rig on a Bird meter, but may do that soon.

Bob
W4KBW

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Recovered attachment (separate file): embedded_attachment_02.bin (application/octet-stream, 43 bytes)

874. Which Interface?

Yahoo group: IC-706Mk2G
Date: 2001-10-05 21:56:03 UTC
From: Paul
Topic: 874 Message: 874

Has anyone experience of the different types of homebrew ci-v
interfaces? I've built Daves two transistor design which programmes
the rig ok but I'm after something that is bi drectional so I can play
with the other software available. I've built two of the KG7SG design
now and neither have worked, am I missing something? The design is at
http://www.plicht.de/ekki/civ/civ-sch1.html

Paul G7PUV

875. Re: [IC-706Mk2G] Which Interface?

Yahoo group: IC-706Mk2G
Date: 2001-10-06 04:00:33 UTC
From: Dave Ek
Topic: 874 Message: 875

I use an interface circuit described in the Feb 1998 issue of 73 Magazine (p. 10, "Wouldn't You Really Rather Drive a BUIC?") with my MKIIG and it works fine with TRLOG and XMLog in a bidirectional sense. It uses a 74HCT04 hex converter chip and requires no external power.

73 de Dave NK0E

----- Original Message -----
From: "Paul" <paulfoley@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Friday, October 05, 2001 3:56 PM
Subject: [IC-706Mk2G] Which Interface?

> Has anyone experience of the different types of homebrew ci-v
> interfaces? I've built Daves two transistor design which programmes
> the rig ok but I'm after something that is bi drectional so I can play
> with the other software available. I've built two of the KG7SG design
> now and neither have worked, am I missing something? The design is at
> http://www.plicht.de/ekki/civ/civ-sch1.html
>
> Paul G7PUV
>
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>
>
>

876. Free American Flags!

Yahoo group: IC-706Mk2G
Date: 2001-10-13 14:27:57 UTC
From: Tim Smith
Topic: 876 Message: 876

Free American Flags to post over your workbench, in your shack or anywhere. With the "Old Glory" shortage I can't see why we didn't think of this earlier! No gimmick!

http://www.geocities.com/rt_smith/flags.htm

Pass it on!

Tim N1TI

877. (no subject)

Yahoo group: IC-706Mk2G
Date: 2001-10-14 00:27:04 UTC
From: Richard
Topic: 877 Message: 877

Hello

Is there much difference on HF between the MKII and the MKIIG, I would like to know if the IIG is worth the extra money for HF perfomance. I would like to get a 706 and will use it mainly on HF when portable. I have seen MKII's for £600 less than a MKIIG, is there any noticeable difference between them on the HF bands??

Another point is that the MKIIG comes with DSP as MKII's don't as standard(unless someone has installed it), is the DSP in the MKIIG good, i.e. good enough to buy it instead of a MKII??

For a HF only portable rig is the 706MKII a good choice or is something like the TS-50 a better choice?

Richard

878. Re: [IC-706Mk2G] (unknown)

Yahoo group: IC-706Mk2G
Date: 2001-10-14 00:49:14 UTC
From: Rudy Marcelletti, K8SWD
Topic: 803 Message: 878

I have both. They are in my opinion the same on HF. Perhaps Icom made a few design changes in the HF side of the radio but I can't tell and don't care. On 2m the G has 50 watts vs. 20 on the MKII. Of course you get 70cm band on the G. I think DSP was an option for a while and then came standard on the MKII. I have it both of mine and it works OK most of the time. There are much better DSP units out there, but the Icom is better than nothing. The nice thing about the G that I like is the back lit buttons. Not necessary but they look cool. You would likely turn off all the lights if you are battery portable to conserve. The mic, mounts and separation kits are the same. The control heads are not interchangable, so I am told. If you are mainly going to use it HF portable, I would look for a MKII with the DSP, and perhaps some filters. The filters do work pretty good considering what they are. The Kenwood is nice, but it is HF only. The Icoms have the WX channels and FM broadcast capability, plus 6 meters just in case the majic band opens when you are in the bush.
Rudy Marcelletti, K8SWD
----- Original Message -----
From: Richard
To: IC-706Mk2G@yahoogroups.com
Sent: Saturday, October 13, 2001 8:27 PM
Subject: [IC-706Mk2G] (unknown)

Hello

Is there much difference on HF between the MKII and the MKIIG, I
would like to know if the IIG is worth the extra money for HF
perfomance. I would like to get a 706 and will use it mainly on HF
when portable. I have seen MKII's for £600 less than a MKIIG, is
there any noticeable difference between them on the HF bands??

Another point is that the MKIIG comes with DSP as MKII's don't as
standard(unless someone has installed it), is the DSP in the MKIIG
good, i.e. good enough to buy it instead of a MKII??

For a HF only portable rig is the 706MKII a good choice or is
something like the TS-50 a better choice?

Richard

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879. Re: [IC-706Mk2G] (unknown)

Yahoo group: IC-706Mk2G
Date: 2001-10-14 00:54:59 UTC
From: Dave Ek
Topic: 803 Message: 879

I just traded in my 706 for a MKIIG, but not because of any differences on HF. The only notable difference I can think of which affects HF is that the MKIIG holds up to two filters, while the original 706 held only one.

I upgraded for the extra power on 2m and the addition of the 70 cm band...

73 de Dave NK0E

----- Original Message -----
From: "Richard" <m5ric@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Saturday, October 13, 2001 6:27 PM
Subject: [IC-706Mk2G] (unknown)

Hello

Is there much difference on HF between the MKII and the MKIIG, I would like to know if the IIG is worth the extra money for HF perfomance. I would like to get a 706 and will use it mainly on HF when portable. I have seen MKII's for ?600 less than a MKIIG, is there any noticeable difference between them on the HF bands??

Another point is that the MKIIG comes with DSP as MKII's don't as standard(unless someone has installed it), is the DSP in the MKIIG good, i.e. good enough to buy it instead of a MKII??

For a HF only portable rig is the 706MKII a good choice or is something like the TS-50 a better choice?

Richard

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880. Re: [IC-706Mk2G] (unknown)

Yahoo group: IC-706Mk2G
Date: 2001-10-14 05:23:06 UTC
From: Philippe
Topic: 803 Message: 880

Rudy,

Did you ever experimented with the IC-706 + SGC-231 on 6 meters.
- What kind of antenne did you use ?
- Any nice results ?

When I was in SV5 in Rhodes I had my first ever contact on 6 meters with an Italian station (+/- 400 miles). I used the 237 with abt 7.5 meters of wire hanging inverted L of the balcony of the hotelroom ...

73, Phil
ON4BAW
www.2die4.be

----- Original Message -----
From: Rudy Marcelletti, K8SWD
To: IC-706Mk2G@yahoogroups.com
Sent: Sunday, October 14, 2001 2:49 AM
Subject: Re: [IC-706Mk2G] (unknown)

, plus 6 meters just in case the majic band opens when you are in the bush.
Rudy Marcelletti, K8SWD

881. Re: [IC-706Mk2G] Digest Number 311

Yahoo group: IC-706Mk2G
Date: 2001-10-14 14:00:48 UTC
From: Jan and/or Len Peak
Topic: 881 Message: 881

Get the MKIIG u wont be sorry,with the DSP-good,440 band -like another radio,increased power on 2 meter,I say go for the IIg.......73 Len N9HKG

882. Re: [IC-706Mk2G] (unknown)

Yahoo group: IC-706Mk2G
Date: 2001-10-14 14:19:40 UTC
From: Rudy Marcelletti, K8SWD
Topic: 803 Message: 882

No--I don't have an SGC coupler that has 6 meter capability. My SGC couplers are HF only 160 to 10 meters. I do have an Icom AH-4 coupler that covers 80 through 6 meters and it works well. I made quite a few 6 meter contacts on it 2 years ago during our field day using about 60 feet of wire for my antenna. A small beam would have been a lot better. If you are primarily interested in 6 meters and can put up a small yagi--do it. If you interested in operating portable HF with some 6 meters, then a coupler would be the way to go. I also used the AH-4 coupler mobile and it worked real well 40 through 6.
Rudy Marcelletti, K8SWD
----- Original Message -----
From: Philippe
To: IC-706Mk2G@yahoogroups.com
Sent: Sunday, October 14, 2001 1:23 AM
Subject: Re: [IC-706Mk2G] (unknown)

Rudy,

Did you ever experimented with the IC-706 + SGC-231 on 6 meters.
- What kind of antenne did you use ?
- Any nice results ?

When I was in SV5 in Rhodes I had my first ever contact on 6 meters with an Italian station (+/- 400 miles). I used the 237 with abt 7.5 meters of wire hanging inverted L of the balcony of the hotelroom ...

73, Phil
ON4BAW
www.2die4.be

----- Original Message -----
From: Rudy Marcelletti, K8SWD
To: IC-706Mk2G@yahoogroups.com
Sent: Sunday, October 14, 2001 2:49 AM
Subject: Re: [IC-706Mk2G] (unknown)

, plus 6 meters just in case the majic band opens when you are in the bush.
Rudy Marcelletti, K8SWD

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883. carrier on 52.525

Yahoo group: IC-706Mk2G
Date: 2001-10-16 01:32:11 UTC
From: Benny Martinez
Topic: 883 Message: 883

Does anyone have this problem. On 52.525 I get a full strength carrier. I checked with someone else on a kenwood radio about 10 feet away from my car and he did not have any carrier. The carrier is on all the time with the car started or not. The car is a Saturn SW2. Antenna is a screwdriver.

Anybody have any ideas.

thanks

Benny

884. Re: [IC-706Mk2G] carrier on 52.525

Yahoo group: IC-706Mk2G
Date: 2001-10-16 09:37:52 UTC
From: mrgrits
Topic: 883 Message: 884

Could be from the car's computer.
----- Original Message -----
From: Benny Martinez
To: IC-706Mk2G@yahoogroups.com
Sent: Monday, October 15, 2001 9:32 PM
Subject: [IC-706Mk2G] carrier on 52.525

Does anyone have this problem. On 52.525 I get a full strength carrier. I checked with someone else on a kenwood radio about 10 feet away from my car and he did not have any carrier. The carrier is on all the time with the car started or not. The car is a Saturn SW2. Antenna is a screwdriver.

Anybody have any ideas.

thanks

Benny

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885. to buy or not to buy

Yahoo group: IC-706Mk2G
Date: 2001-10-27 00:56:47 UTC
From: zz5vip@terra.com.br
Topic: 885 Message: 885

Hi there!
I'm considering buying my first HF rig, once up to now I only have a HT, and was considering buying the IC-706MKIIG, once I thought it is a pretty complete equipment, once I could work 70cm,2m,6m and the HF frequencies in a single equipment, using a single power supply, and it is considerably portable.
Some older hams I talked to, on the other hand, tried to convince me it was not the best choice, that this radio is always having problems, and I should get something else, preferably a separate unit for VHF/UHF and one only for HF.
I still haven't given up my first choice, but I'd like to have some support on buying this radio, and I'd like to get you experience with it so I could be sure about it.

Thanks a lot in advance,

Alex ZZ5VIP

886. RE: [IC-706Mk2G] to buy or not to buy

Yahoo group: IC-706Mk2G
Date: 2001-10-27 01:17:33 UTC
From: Keith LaBorde
Topic: 885 Message: 886

I have 3 of them, and they work Great !
I have never talked to anyone that sounded bad who uses one.
I think your older ham friends must be running old tube rigs !

This is the perfect mobile/portable or starter rig.
I travel quite a bit, and don't leave home without mine..

Keith DE WD5BJQ
-----Original Message-----
From: zz5vip@... [mailto:zz5vip@...]
Sent: Friday, October 26, 2001 8:57 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] to buy or not to buy

Hi there!
I'm considering buying my first HF rig, once up to now I only have a
HT, and was considering buying the IC-706MKIIG, once I thought it is
a pretty complete equipment, once I could work 70cm,2m,6m and the HF
frequencies in a single equipment, using a single power supply, and
it is considerably portable.
Some older hams I talked to, on the other hand, tried to convince me
it was not the best choice, that this radio is always having
problems, and I should get something else, preferably a separate unit
for VHF/UHF and one only for HF.
I still haven't given up my first choice, but I'd like to have some
support on buying this radio, and I'd like to get you experience with
it so I could be sure about it.

Thanks a lot in advance,

Alex ZZ5VIP

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887. Re: [IC-706Mk2G] to buy or not to buy

Yahoo group: IC-706Mk2G
Date: 2001-10-27 02:19:21 UTC
From: rmowery@dialpoint.net
Topic: 885 Message: 887

About 1.5 years ago I asked a similar question and was told the Icom was the best of the rigs in the same price class that had similar bands. Almost no one mentioned any problems. Bought one and have not had a bit of trouble with it.

While this rig might not be the best as far as the receiver goes (compaired to a 1500 dollar low band only rig) it is still plenty good enough to have a lot of fun with. Then you still have all the other bands to play with.

zz5vip@... wrote:
>
> Hi there!
> I'm considering buying my first HF rig, once up to now I only have a
> HT, and was considering buying the IC-706MKIIG, once I thought it is
> a pretty complete equipment, once I could work 70cm,2m,6m and the HF
> frequencies in a single equipment, using a single power supply, and
> it is considerably portable.
> Some older hams I talked to, on the other hand, tried to convince me
> it was not the best choice, that this radio is always having
> problems, and I should get something else, preferably a separate unit
> for VHF/UHF and one only for HF.
> I still haven't given up my first choice, but I'd like to have some
> support on buying this radio, and I'd like to get you experience with
> it so I could be sure about it.
>
> Thanks a lot in advance,
>
> Alex ZZ5VIP
>
>
>
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888. Re: [IC-706Mk2G] to buy or not to buy

Yahoo group: IC-706Mk2G
Date: 2001-10-27 01:39:10 UTC
From: biesel
Topic: 885 Message: 888

I have had one for 18 months, and the only persistent problem I have, is finding enough time to use it

N5ISV
Randy

----- Original Message -----
From: zz5vip@...
To: IC-706Mk2G@yahoogroups.com
Sent: October 26, 2001 7:56 PM
Subject: [IC-706Mk2G] to buy or not to buy

Hi there!
I'm considering buying my first HF rig, once up to now I only have a HT, and was considering buying the IC-706MKIIG, once I thought it is a pretty complete equipment, once I could work 70cm,2m,6m and the HF frequencies in a single equipment, using a single power supply, and it is considerably portable.
Some older hams I talked to, on the other hand, tried to convince me it was not the best choice, that this radio is always having problems, and I should get something else, preferably a separate unit for VHF/UHF and one only for HF.
I still haven't given up my first choice, but I'd like to have some support on buying this radio, and I'd like to get you experience with it so I could be sure about it.

Thanks a lot in advance,

Alex ZZ5VIP

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889. Re: [IC-706Mk2G] to buy or not to buy

Yahoo group: IC-706Mk2G
Date: 2001-10-27 02:45:50 UTC
From: Murray Lampert
Topic: 885 Message: 889

The old hams that you have been talking to are probably just cranky
due to excess gas..... mostly hot air.

The IC706MkIIg is the LEAST problemsome mobile on the market
and the best value for the buck. If you can afford a Kenwood TS2000
and the mini remote control head you might want to have a look at
that. But it seems to me that the IC-706MKIIg is one third the price
and almost the same performance. I have no less that 4 VHF/UHF
mobiles sitting here as well as several HT's and find no need to have
both HF and VHF/UHF in the car.... perhaps someday I will want to
listen to both at the same time.

I have had my IC706MkIIg since March and if I were to do it all over
again, I would go with the IC706MkIIg and High Sierra HS1500
screwdriver antenna again. It works well. Really really well. Incredibly
well. You can feel confident in purchasing an IC706MkIIg on the used
market as they have very few problems.

You don't have to take my word for it. Do the research that I did
before buying. Check out all the forums and newsgroups. What you
will find is that, for example, the Yaesu FT-100 newsgroup seems to
be simply a "whining ground" for defective FT-100's (at least it was in
March), etc. Buy the best... pay a few bucks extra.... the reward will
be a system that works well.

Or... you can always get something else and let us know how you
wound up fixing the problems.

73
Murray VE3HI

On 27 Oct 01, at 0:56, zz5vip@... wrote:

Hi there!
I'm considering buying my first HF rig, once up to now I
only have a
HT, and was considering buying the IC-706MKIIG, once I
thought it is
a pretty complete equipment, once I could work 70cm,2m,6m
and the HF
frequencies in a single equipment, using a single power
supply, and
it is considerably portable.
Some older hams I talked to, on the other hand, tried to
convince me
it was not the best choice, that this radio is always
having

problems, and I should get something else, preferably a
separate unit
for VHF/UHF and one only for HF.
I still haven't given up my first choice, but I'd like to
have some
support on buying this radio, and I'd like to get you
experience with
it so I could be sure about it.

Thanks a lot in advance,

Alex ZZ5VIP

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890. Re: [IC-706Mk2G] to buy or not to buy

Yahoo group: IC-706Mk2G
Date: 2001-10-27 03:12:44 UTC
From: Matt Larson
Topic: 885 Message: 890

>Hi there!
>I'm considering buying my first HF rig, once up to now I only have a
>HT, and was considering buying the IC-706MKIIG, once I thought it is
>a pretty complete equipment, once I could work 70cm,2m,6m and the HF
>frequencies in a single equipment, using a single power supply, and
>it is considerably portable.
>Some older hams I talked to, on the other hand, tried to convince me
>it was not the best choice, that this radio is always having
>problems, and I should get something else, preferably a separate unit
>for VHF/UHF and one only for HF.
>I still haven't given up my first choice, but I'd like to have some
>support on buying this radio, and I'd like to get you experience with
>it so I could be sure about it.
>
>Thanks a lot in advance,
>
>Alex ZZ5VIP
>
>
>
>
>Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/

Alex:

What application to you have in mind for the radio? There
are some trade-offs for the small size, but I would not give up my
706MkIIG for anything. A very fun radio. I have used it as a home
radio on HF/VHF/UHF, done some digital modes on HF anf VHF, operated
portable with a battery and portable antennas, and used it for
HF/VHF/UHF mobile on a daily basis.

If you never intend to take the radio out of the shack, give
the IC-746 a hard look. I think the receiver is a bit better
(compared side-by-side to my 706 switching off the same antenna), and
the internal antenna tuner is a nice feature. But I seriously doubt
you will EVER be sorry you bought a 706MkIIG. It's just a great
radio. I have never heard a 706 owner complain about the radio - and
they sound great on the air. Almost all my mobile-to-mobile contacts
have been with other '706's.

Matt N3MCZ
73
--

Matt Larson, NREMT-P, Paramedic Dist. Chief, GVFD

ICQ : 4204241 N3MCZ

WARNING : ALL Spam sent to me is forwarded to the appropriate
postmaster for action. No unsolicited commercial email is welcome.

891. RE: [IC-706Mk2G] to buy or not to buy

Yahoo group: IC-706Mk2G
Date: 2001-10-27 03:24:17 UTC
From: Richard Hughes
Topic: 885 Message: 891

Better yet. Get both the 706 and the 746. :-)

Dick - W6CCD

Alex:

What application to you have in mind for the radio? There
are some trade-offs for the small size, but I would not give up my
706MkIIG for anything. A very fun radio. I have used it as a home
radio on HF/VHF/UHF, done some digital modes on HF anf VHF, operated
portable with a battery and portable antennas, and used it for
HF/VHF/UHF mobile on a daily basis.

If you never intend to take the radio out of the shack, give
the IC-746 a hard look. I think the receiver is a bit better
(compared side-by-side to my 706 switching off the same antenna), and
the internal antenna tuner is a nice feature. But I seriously doubt
you will EVER be sorry you bought a 706MkIIG. It's just a great
radio. I have never heard a 706 owner complain about the radio - and
they sound great on the air. Almost all my mobile-to-mobile contacts
have been with other '706's.

Matt N3MCZ
73

892. Re: [IC-706Mk2G] to buy or not to buy

Yahoo group: IC-706Mk2G
Date: 2001-10-27 04:08:09 UTC
From: Philippe
Topic: 885 Message: 892

I've used the IC-706MK2G in many conditions :

- Home base on HF with SG-230
- Home base on VHF/UHF (the RX preAmp does it job OK to)
- Portable in hotel rooms, mobile in car, field trips

I think it's a complete package ! All bands and enough power on all bands.
As an extra you get Wide band FM for listening radio broadcast.

Other avantages :

- Fixed base connectors (antenna)
- remote control by PC possible (I do for logging)
- backlight buttons
- clear display
- reliable final stage
- Packet 9600
- Build in CW keyer (even by mic)
- Fully equiped for all digital connections
- removeble display (remote operation)
- two mic connectors (one in removeble display, one back transceiver)
- RX level signals in RJ-45 connector
- Head phones in display

Besides all that, I even never used all the extra software stuff inside.
The DSP works, but I guess there are better systems, but it does the job OK
Reports on audio with standard mic using compressor are great, all love audio quality.
I'd say go for it, it's really multi functional and good value.

But I have to admit, when we are moving next year to our new house, I can put up a full size deca beam for the first time.
Then I will look out for another 'bigger' transceiver to use permanently in my home shack.
But I will keep the Icom next to me all time

Phil
ON4VP
www.2die4.be

893. Improved reception when XM Radio receiver on.

Yahoo group: IC-706Mk2G
Date: 2001-10-28 03:39:15 UTC
From: Diyan Zlatev
Topic: 893 Message: 893

Hello Everyone,

Recently, I purchased a Pioneer XM Radio receiver and subscribed to the XM satellite radio service. That particular receiver feeds its signal to my normal car radio with an FM modulator (a little box which plugs in between the car antenna and the car radio.) When I installed everything, I noticed that on 20m signals jump out of the static on the IC-706 when the XM radio receiver is on. In addition they are stronger and clearer when XM is on, compared to XM off and the 706 pre-amp on. The two radios are installed apart from each other and even get power from different places (each has a small battery and isolating diode.) I believe that XM operates on frequencies around 2330 MHz. The XM antenna has a double wire coming out of it, one for satellite reception, the other for terrestrial repeaters in big cities (which ideally allow you to receive when you don't have a direct view of the southern sky.) It is very weird and unusual (nice nevertheless.) Does anyone have any idea what might be going on?

Diyan.

894. Re: [IC-706Mk2G] Improved reception when XM Radio receiver on.

Yahoo group: IC-706Mk2G
Date: 2001-10-28 06:21:39 UTC
From: caf@omen.com
Topic: 893 Message: 894

Check with a strong steady signal such as WWV to see if the
signal increases or noise decreases. Yhere may be a grounding
issue.

Chuck Forsberg WA7KGX N2469R caf@... www.omen.com
Widget need a Brain Drain? Check out Industrial ZMODEM(Tm)
Omen Technology Inc The High Reliability Software
10255 NW Old Cornelius Pass Portland OR 97231 503-614-0430 FAX 629-0665

895. IC-706MKIIG + PACTOR (KAM+) ?

Yahoo group: IC-706Mk2G
Date: 2001-11-04 04:51:34 UTC
From: Philippe
Topic: 895 Message: 895

Hi,

I've hooked up a KAM+ dualport TNC to my IC-706MKIIG
I use the 13-pins connector and wiring is OK.
I can do RTTY, CW, ...

But when I switch to pactor mode, I see the IC-706MKIIG going into TX and tramsmitting frames, but the remote station (it here's me because it starts sending reply packages) can't connect me.

I read on the 'airmail2000' webpage that there is a problem with the switching time of the IC-706MKII(G) ? Does anybody knows about this problem, and if so, are there any mods to overcome this problem ?

Phil, ON4VP
www.2die4.be

896. Re: [IC-706Mk2G] IC-706MKIIG + PACTOR (KAM+) ?

Yahoo group: IC-706Mk2G
Date: 2001-11-04 12:47:54 UTC
From: David Vrona
Topic: 895 Message: 896

Icom was repairing the switching time problem at no charge. This is going back about two years.

Anyway, it is/was known as the "broken ARQ" problem.

If your radio has the problem, they should fix it at no charge.

At 05:51 AM 11/4/2001 +0100, Philippe wrote:
>Hi,
>
>I've hooked up a KAM+ dualport TNC to my IC-706MKIIG
>I use the 13-pins connector and wiring is OK.
>I can do RTTY, CW, ...
>
>But when I switch to pactor mode, I see the IC-706MKIIG going into TX and
>tramsmitting frames, but the remote station (it here's me because it
>starts sending reply packages) can't connect me.
>
>I read on the 'airmail2000' webpage that there is a problem with the
>switching time of the IC-706MKII(G) ? Does anybody knows about this
>problem, and if so, are there any mods to overcome this problem ?
>
>Phil, ON4VP
><http://www.2die4.be>www.2die4.be
>
>
>
>Your use of Yahoo! Groups is subject to the
><http://docs.yahoo.com/info/terms/>Yahoo! Terms of Service.

--
David Vrona - N9QNZ (Siesta Key, Florida)
PGP Key Fingerprint 42CA F54A A514 7DF7 2032 3F7F 91EB 89CD 1DE8 E856

897. Trade MKIIG plus cash for 746

Yahoo group: IC-706Mk2G
Date: 2001-11-04 16:08:36 UTC
From: Frank Krozel
Topic: 897 Message: 897

Hi all:
Interested in trading my MKIIG plus ca$h for a 746.
Frank KG9H
630-924-1600

898. RE: [IC-706Mk2G] Digest Number 317

Yahoo group: IC-706Mk2G
Date: 2001-11-06 20:09:00 UTC
From: steve.paver
Topic: 898 Message: 898

Phil

I don't know about particular switching time probs with the "G" as I only have the "mk11" and it seemed to work ok when last I used it.

My TU is a PK232 and it has a command to adjust the TX delay for transievers with slow changeover. On the PK it is " ADelay ". This sets the delay for amtor and pactor to 10ms (or maybe more in 10ms steps, I don't remember). The manual says that this problem raises the minimum distance you can work, ie you may be able to link to a stn. 5000km away but not one only 100km away. So if you find you can work distant stn's. but not local ones then that confirms your thoughts.

On the other hand if you are using AFSK then it could be the Icom's awful audio circuits messing with your tones.

I'm sure the Kam will at least have a similar if not identical command.

Good hunting

Steve

900. DUP + or - does not work anymore !

Yahoo group: IC-706Mk2G
Date: 2001-11-08 18:11:38 UTC
From: stefaand@hotmail.com
Topic: 900 Message: 900

Hi

I discover something very strange on my 706MKIIG

The DUP is switched on, but it does not shift anymore.
Yes Im on the normal 2m fm repeater and it does not shift.

Now, I did a complete reset....and the I put myself on a 2m
frekwention and I did a DUP and then it worked.

But afterwards, I reload my whole list of channels again (via the
computer) and the DUP does not work again !!!!

Why is that ????

Very very strange, and it ALWAYS worked before !

Regards,
Stefaan
Stefaand@...
ON2AAL

901. transmit edges

Yahoo group: IC-706Mk2G
Date: 2001-11-27 01:50:16 UTC
From: wt9m@hotmail.com
Topic: 901 Message: 901

Does anyone know if there is a way to program in edges for the HF transmit ranges? I was just reading the manual and it said something about three beeps at edges - but no reference to how to program these edges in or what they are set for as default.

My Kenwood TS-140s had a number of memories that could be set with a high and low edges so that I could spin the dial and never worry about transmitting out of the HF phone band. If reading the manual is correct the 706MKIIG has three of these?

Tonight I am going to try using the 706 for packet via the mini din plug in the back. I notice that I have to first change the default 9600 baud setting to the 1200 baud I want to use. If anyone has any other comments on using the 706 for packet I would be glad to hear.

Thanks ....Larry

902. Smoke gets in my eye....

Yahoo group: IC-706Mk2G
Date: 2001-11-28 16:25:37 UTC
From: chuckkamas@yahoo.com
Topic: 902 Message: 902

I built the Molex tune control, and was happy with its operation until my recent accident. I shorted the 13.8 to the TSTR pin. Needless to say when I pushed the tune button, the smoke got out. Would someone with the schematics please look up the driver for TSTR? I need the manufacture's part number and the U number so I can replace the dead one.

Chuck

AD6CL

903. Re: [IC-706Mk2G] Smoke gets in my eye....

Yahoo group: IC-706Mk2G
Date: 2001-11-28 18:18:31 UTC
From: rmowery@dialpoint.net
Topic: 902 Message: 903

I think you can find an online service manual you can download here:

http://krasnodar.online.ru/hamradio/sch_eng.html

chuckkamas@... wrote:
>
> I built the Molex tune control, and was happy with its operation
> until my recent accident. I shorted the 13.8 to the TSTR pin.
> Needless to say when I pushed the tune button, the smoke got out.
> Would someone with the schematics please look up the driver for
> TSTR? I need the manufacture's part number and the U number so I can
> replace the dead one.
>
> Chuck
>
> AD6CL
>
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/

904. RE: [IC-706Mk2G] Smoke gets in my eye....

Yahoo group: IC-706Mk2G
Date: 2001-11-28 18:59:08 UTC
From: Bobby
Topic: 902 Message: 904

Check the service manual at:
http://195.249.94.60/mods.dk/manuals/icom/IC-706MK2G_Service_manual.pdf

You're bound to find it in there!

-----Original Message-----
From: chuckkamas@... [mailto:chuckkamas@...]
Sent: Wednesday, November 28, 2001 11:26 AM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Smoke gets in my eye....

I built the Molex tune control, and was happy with its operation
until my recent accident. I shorted the 13.8 to the TSTR pin.
Needless to say when I pushed the tune button, the smoke got out.
Would someone with the schematics please look up the driver for
TSTR? I need the manufacture's part number and the U number so I can
replace the dead one.

Chuck

AD6CL

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http://docs.yahoo.com/info/terms/

905. Re: Smoke gets in my eye....

Yahoo group: IC-706Mk2G
Date: 2001-11-28 19:48:06 UTC
From: chuckkamas@yahoo.com
Topic: 902 Message: 905

Thanks Bobby and Mowery! That's perfect!

Chuck

--- In IC-706Mk2G@y..., "Bobby" <bobbyr@m...> wrote:
> Check the service manual at:
> http://195.249.94.60/mods.dk/manuals/icom/IC-
706MK2G_Service_manual.pdf
>
> You're bound to find it in there!
>
> -----Original Message-----
> From: chuckkamas@y... [mailto:chuckkamas@y...]
> Sent: Wednesday, November 28, 2001 11:26 AM
> To: IC-706Mk2G@y...
> Subject: [IC-706Mk2G] Smoke gets in my eye....
>
> I built the Molex tune control, and was happy with its operation
> until my recent accident. I shorted the 13.8 to the TSTR pin.
> Needless to say when I pushed the tune button, the smoke got out.
> Would someone with the schematics please look up the driver for
> TSTR? I need the manufacture's part number and the U number so I
can
> replace the dead one.
>
> Chuck
>
> AD6CL
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>
> Your use of Yahoo! Groups is subject to
> http://docs.yahoo.com/info/terms/

906. Headset - Info

Yahoo group: IC-706Mk2G
Date: 2001-12-01 13:09:55 UTC
From: Dave Hatch - N9ZRT
Topic: 906 Message: 906

Hi 706ers...

I have been off of HF for about a month. Back on now, mobile.

Am pleased to report I purchased and successfully assembled [That is amazing for me!] the following
product...

MODEL TR-2000 Comm Headset with boom mic...
http://www.warrengregoire.com/amateurradio-headsets.htm

I saw the ad in November's QST, back pages.

The instructions were pretty good until it came time to wire the modular jack for the IC-706. Finally got it
done and I am happy with it, getting fine reports. A good product for the price. Can be used just as a
headset, or also with boom mic [comes with boom mic] and for an additional price, a remote PTT button.

So much better listening in the field than fighting all sorts of background noise.

Catch you on the air! To write me, write direct, as I am web-view only.

Dave

907. Headset "Pigtails"

Yahoo group: IC-706Mk2G
Date: 2001-12-01 13:09:45 UTC
From: David H. Hatch - N9ZRT
Topic: 907 Message: 907

Hi gang,

In case any of you are interested in those headphone I mentioned, I have draw up a picture of what the completed "Pigtails" look like. The instructions were lacking in such an image. I
will proceed to sketch out the wiring for how it would go for the IC-706, but wiring for other radios
would be similar. Here is the first image, the "Big picture" of the completed headset / with boom-
mic wires, including a remote PTT...

http://www.wireservices.com/n9zrt/706/boom-mic/pigtails.gif

Standby for more details coming.

Dave

908. Headset - 706's Modular

Yahoo group: IC-706Mk2G
Date: 2001-12-01 13:10:13 UTC
From: David H. Hatch - N9ZRT
Topic: 908 Message: 908

Hi gang,

Well, here is a sketch of the wiring from the boom mic to the modular jack on the IC-706. I have
double checked my work, but it *could* contain some mistakes, as did my spelling in the last post.
I think I have it right though.

This is pre-coffee time. Not sure if it is late at night or early in the morning.

If anyone sees a mistake in my work, please let me know. Another sketch is coming of the housing
for this wiring bundle.

http://www.wireservices.com/n9zrt/706/boom-mic/modular.gif

Dave

909. Headset - Comments

Yahoo group: IC-706Mk2G
Date: 2001-12-01 13:11:10 UTC
From: David H. Hatch - N9ZRT
Topic: 909 Message: 909

Hi again,

Final thoughts on the headset...
http://www.warrengregoire.com/amateurradio-headsets.htm

* Avoid the ear slide! If you order a pair, ask special for the inserts to keep the earcups from sliding down from where you adjust them for your head. I called and told the owner that mine were sliding down on their own. Seems to be a common complaint. He said he'd send me inserts to keep them from doing that. Why don't they send the insert with each ordered set? Be sure to ask for yours.

* You can make them quieter yet! The earcups can be easily opened [You have to open one side during assembly] to the speakers. When open, they would be alot quieter yet, if a person cut foam rubber and installed a fittable piece inside the cup behind the little speakers.

* No pivot, rats! One drawback is that the boom mic does not pivot, or slide up and down to get out of the way. To move it, one would have to bend the wires inside the boom. The worst part of that is during storage, the unit does not collapse, but the boom remains protruding out. I can live with that.

* Show me some pics! The instructions lack pictures, except for one on a glossy sheet, just like on the page above. Some things were hard to figure out from reading only. One mistake I made was to mount the mic [the nickel-size mic] with the "nickel" facing the wrong direction, leaving me talking into the backside of the mic. Be sure to look at the picture when doing your assembly.

* "How long?", you ask? Assembly took about 45 minutes for the headset, and another 1.5 hours for the mic jack wiring. Much of that time was spent scratching my bald head. The sketches you now have will save you some of that time. You can also buy the pre-wired jacks for most radios from the company.

* Go to the mall. Don't forget to buy the 10K .125 Watt resistor at Rad Shack before assembly begins. My Rad Shack had only a .25 Watt, so I wired that in. That is one thing not

included,
even with the mic-jack kit. I also bought some additional very small shrink tubing for insulating the small wires in the mic-jack connection housing. I am glad I did.

* Thank goodness for Microsoft Paintbrush! The company offered no printed wiring diagram for
hooking the unit up to my 706. I was told to refer to my manual. The sketches sent to you pick
up where such were lacking.

* Ala carte. Note that the headset kit, mic jack kit and PTT kit are all sold seperately.

* I had good reports on the audio quality during 1-2 QSOs last night after completion.

Dave

910. Headset - Wire Housing

Yahoo group: IC-706Mk2G
Date: 2001-12-01 13:11:10 UTC
From: David H. Hatch - N9ZRT
Topic: 910 Message: 910

OK,

This should do it. Here is the housing diagram for containing the wiring connections between the
modular jack and the headset cables, including the PTT wire.

Remember from the other drawing, the audio jack is seperate, going directly into the radio's
headphone jack, and allowing the headset to be used for listening on most any rig.

http://www.wireservices.com/n9zrt/706/boom-mic/housing.gif

Note that if you wanted to, you could cut the PTT cable and install a jack. From that jack you could
use either a foot switch or thumb switch, and go back and forth between either, easily.

Think it is time for coffee yet?

Dave

912. Yaesu-atas-100

Yahoo group: IC-706Mk2G
Date: 2001-12-02 13:15:22 UTC
From: k4qb@juno.com
Topic: 912 Message: 912

Looking for help with interface for ic-706mk2g to operate the Yaesu Atas-100 antenna. Would like to plug it into 706 and use ant. tune buttons on 706 rather than an outboard as does AM-COMM.
Howard k4qb

913. RE: [IC-706Mk2G] Yaesu-atas-100

Yahoo group: IC-706Mk2G
Date: 2001-12-02 13:50:18 UTC
From: Richard Hughes
Topic: 912 Message: 913

How about the AM-COM screwdriver controller? Is the Atas-100 basically a screwdriver antenna? If so the AM-COM should work with the 706 like you want. Send them an e-mail and ask.

Dick - W6CCD

-----Original Message-----
From: k4qb@... [mailto:k4qb@...]
Sent: Sunday, December 02, 2001 6:15 AM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Yaesu-atas-100

Looking for help with interface for ic-706mk2g to operate the Yaesu Atas-100 antenna. Would like to plug it into 706 and use ant. tune buttons on 706 rather than an outboard as does AM-COMM.
Howard k4qb

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915. Deviation adjust

Yahoo group: IC-706Mk2G
Date: 2001-12-03 15:15:43 UTC
From: Wayne
Topic: 915 Message: 915

Hi,

Has anyone run into this yet? I turned the deviation down with r1002 to 2.2 Khz so I can work the european rpts that are using 10 Khz spacing and when I did this the PL deviation also went down causing me to not be able to hit some local rpts that needed more than 600 Khz deviation to open them. I cannot find a separate PL ton level adjustment. Is there a way to set the PL tone separately?
73
Thanks Wayne
N1WPN

916. Re: [IC-706Mk2G] Headset - Comments

Yahoo group: IC-706Mk2G
Date: 2001-12-02 18:28:46 UTC
From: Rudy Marcelletti, K8SWD
Topic: 909 Message: 916

Would it not be better and a lot easier just to get an HS-706 Heil head set for the 706?
Rudy Marcelletti, K8SWD
----- Original Message -----
From: David H. Hatch - N9ZRT
To: IC-706Mk2G@yahoogroups.com
Sent: Saturday, December 01, 2001 8:11 AM
Subject: [IC-706Mk2G] Headset - Comments

Hi again,

Final thoughts on the headset...
http://www.warrengregoire.com/amateurradio-headsets.htm

* Avoid the ear slide! If you order a pair, ask special for the inserts to keep the earcups from sliding down from where you adjust them for your head. I called and told the owner that
mine were sliding down on their own. Seems to be a common complaint. He said he'd send me inserts to keep them from doing that. Why don't they send the insert with each ordered set? Be
sure to ask for yours.

* You can make them quieter yet! The earcups can be easily opened [You have to open one side
during assembly] to the speakers. When open, they would be alot quieter yet, if a person cut
foam rubber and installed a fittable piece inside the cup behind the little speakers.

* No pivot, rats! One drawback is that the boom mic does not pivot, or slide up and down to get
out of the way. To move it, one would have to bend the wires inside the boom. The worst part of
that is during storage, the unit does not collapse, but the boom remains protruding out. I can
live with that.

* Show me some pics! The instructions lack pictures, except for one on a glossy sheet, just like on the page above. Some things were hard to figure out from reading only. One mistake I
made was to mount the mic [the nickel-size mic] with the "nickel" facing the wrong direction,
leaving me talking into the backside of the mic. Be sure to look at the picture when doing your
assembly.

* "How long?", you ask? Assembly took about 45 minutes for the headset, and another 1.5 hours
for the mic jack wiring. Much of that time was spent scratching my bald head. The sketches

you
now have will save you some of that time. You can also buy the pre-wired jacks for most radios
from the company.

* Go to the mall. Don't forget to buy the 10K .125 Watt resistor at Rad Shack before assembly
begins. My Rad Shack had only a .25 Watt, so I wired that in. That is one thing not included,
even with the mic-jack kit. I also bought some additional very small shrink tubing for insulating the small wires in the mic-jack connection housing. I am glad I did.

* Thank goodness for Microsoft Paintbrush! The company offered no printed wiring diagram for
hooking the unit up to my 706. I was told to refer to my manual. The sketches sent to you pick
up where such were lacking.

* Ala carte. Note that the headset kit, mic jack kit and PTT kit are all sold seperately.

* I had good reports on the audio quality during 1-2 QSOs last night after completion.

Dave

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918. Re: [IC-706Mk2G]

Yahoo group: IC-706Mk2G
Date: 2001-12-04 23:21:13 UTC
From: Martin Swift
Topic: 918 Message: 918

Hi,

Is the older 706 Mk2 control unit compatible with the 706 Mk2G radio
does anyone know - and what about the later Mk2G control unit, will that
work with a Mk2 radio ?

My radio has developed a fault where it won't switch on, and I am
interested in swapping control units with a friend to try to find out
which bit has gone u/s...

Hope you can help...

All the best,

Martin
------

http://vzone.virgin.net/martin.swift/Mil_Wireless.html

919. Wiring on 13 pin Din Plug

Yahoo group: IC-706Mk2G
Date: 2001-12-06 00:52:51 UTC
From: freeinwisconsin
Topic: 919 Message: 919

I found that some of the colors of the wires on the 13 pin Din Plug that was included with the 706MKIIG did not match what was stated in the owners manual. So I recommend ohming out the wiring on your plug if you use it to connect a TNC via the accessory port of the 706.

It was a nice touch for Icom to include a prewired 13 pin Din plug to save some tricky soldering, but...ooops - somehow some of the wires got put in the wrong slots! Hopefully tonight when I try the rewired cord - my Kam Plus TNC will finally hear some HF digital signals !

Larry WT9M

920. Re: Headset - Comments

Yahoo group: IC-706Mk2G
Date: 2001-12-07 02:11:48 UTC
From: n9zrt
Topic: 909 Message: 920

Rudy wrote...

Would it not be better and a lot easier just to get an HS-706 Heil head set for the 706?

Dave replies...

Hi Rudy. That headset is a half-a-head headset, and is about $55. This was $29 plus the PTT and 706 wiring kit. Comes out about the same. I do like both ears covered. But you are right, the Heil is not bad at all. I think the PTT or at least the IC-706 wiring is extra on that, taking the price over $55 then. Others may know.

Thanks Rudy. Seems I might just know you, eh? Let's see, what list is that you are on? :)

Dave

921. RE: [IC-706Mk2G] Digest Number 329

Yahoo group: IC-706Mk2G
Date: 2001-12-07 19:57:53 UTC
From: steve.paver
Topic: 921 Message: 921

It was a nice touch for Icom to include a prewired 13 pin Din plug to
save some tricky soldering,
[spaceman]
I thought wire was, by deffinition long thin drawn out metal. What Icom
attached to my din plug must be the meanest bit of wire ever issued from a
store ever!!!! but I take your point.

Steve

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922. SWR Meter Problems

Yahoo group: IC-706Mk2G
Date: 2001-12-10 01:33:21 UTC
From: w2mr
Topic: 922 Message: 922

Hello All,

I've noticed that the SWR meter in my IC-706MKIIg will display different ratios depending on the power output. Higher power will show higher SWR readings then lower power. A Bird Wattmeter in line proves that this is not true, the foward/reflected power ratio stays the same at ant power level.

This may explain the "problems" that my Outbacker Stealth has shown, intermittant high SWR on six meters and wandering resonance on seventeen. These are the bands that I have the most experience with.

Any comments?

Mark/W2MR

923. Re: [IC-706Mk2G] Digest Number 331

Yahoo group: IC-706Mk2G
Date: 2001-12-10 17:31:51 UTC
From: Bob Stone
Topic: 923 Message: 923

Hi Mark,

Not sure why, but I can confirm that the built-in meter is not very accurate. I recently purchased a screwdriver antenna from a manufacturer who advised me not to rely on the 706Mk2G internal swr meter. He also uses the same radio and knew from experience that it would not allow the screwdriver to be readily tuned.

He advised the purchase of a quality stand-alone meter. I found a good buy on ebay of the Daiwa 801, which is their largest meter.

The difference is amazing in how much easier it is to work with. So far I have only used my radio as a base station, but I have seen photos of mobile installations where this same large meter is used inside the vehicle on the "transmission hump/under-the-dash" area.

If you need an accurate VSWR measurement for screwdriver tuning or any other reason, you probably will want to get an external meter.

73
Bob Stone
AB0SQ

> Message: 1
> Date: Mon, 10 Dec 2001 01:33:21 -0000
> From: "w2mr" <w2mr@...>
> Subject: SWR Meter Problems
>
> Hello All,
>
> I've noticed that the SWR meter in my IC-706MKIIg
> will display
> different ratios depending on the power output.
> Higher power will
> show higher SWR readings then lower power. A Bird
> Wattmeter in line
> proves that this is not true, the foward/reflected
> power ratio stays
> the same at ant power level.
> Any comments?
>

> Mark/W2MR

_____
Do You Yahoo!?
Send your FREE holiday greetings online!
http://greetings.yahoo.com

924. Re: Digest Number 331

Yahoo group: IC-706Mk2G
Date: 2001-12-10 19:43:07 UTC
From: w2mr
Topic: 923 Message: 924

Hi Bob,

Thanks for the comments. Adding an external meter seems to be a very good idea.

The Outbacker works well, but I am thinking of getting a Screwdriver antenna. Everyone loves them and it would be a great help not having to move taps on the antenna.

Mark

925. 706mk2g Service Manual CD

Yahoo group: IC-706Mk2G
Date: 2001-12-12 15:11:58 UTC
From: stevenmes
Topic: 925 Message: 925

Does anyone know if the 706mk2g service manual is on the internet? I noticed it's available in CD form (which I plan on purchasing) and I'd like to get a look at it before I spend. Thanks,

Steve

926. Re: [IC-706Mk2G] 706mk2g Service Manual CD

Yahoo group: IC-706Mk2G
Date: 2001-12-12 15:21:29 UTC
From: Philippe
Topic: 925 Message: 926

Keep me informed please, also interested !

----- Original Message -----
From: "stevenmes" <stevenme@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Wednesday, December 12, 2001 4:11 PM
Subject: [IC-706Mk2G] 706mk2g Service Manual CD

> Does anyone know if the 706mk2g service manual is on the internet? I
> noticed it's available in CD form (which I plan on purchasing) and
> I'd like to get a look at it before I spend. Thanks,
>
> Steve
>
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927. RE: [IC-706Mk2G] 706mk2g Service Manual CD

Yahoo group: IC-706Mk2G
Date: 2001-12-12 15:27:29 UTC
From: Ken Potter
Topic: 925 Message: 927

They are eBay now for 10.00 plus $3.00 for shipping.
I just bought one.
Ken
w3kmp

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=1309346645
>

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.298 / Virus Database: 161 - Release Date: 11/13/01

928. Re: [IC-706Mk2G] 706mk2g Service Manual CD

Yahoo group: IC-706Mk2G
Date: 2001-12-12 15:34:27 UTC
From: rmowery@dialpoint.net
Topic: 925 Message: 928

It is on the internet, think I downloaded it here :

http://krasnodar.online.ru/hamradio/sch_eng.html

stevenmes wrote:
>
> Does anyone know if the 706mk2g service manual is on the internet? I
> noticed it's available in CD form (which I plan on purchasing) and
> I'd like to get a look at it before I spend. Thanks,
>
> Steve
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/

929. RE: [IC-706Mk2G] 706mk2g Service Manual CD

Yahoo group: IC-706Mk2G
Date: 2001-12-12 15:28:14 UTC
From: Bobby
Topic: 925 Message: 929

It has been seen at:
http://www.mods.dk/
Select Icom, then manuals. You'll find it there, a little over 13 MB
worth.

The direct link is:
http://195.249.94.60/mods.dk/manuals/icom/IC-706MK2G_Service_manual.pdf

This is probably the one that is on CD, and there is probably nothing
legal about the fact that it is there. That's why I did not download
it, did not burn it to CD, and don't even refer to it from time to time.
And I suggest you do not do the same.

In fact the only reason I posted the address is so that you can avoid
it.

-----Original Message-----
From: Philippe [mailto:on4baw@...]
Sent: Wednesday, December 12, 2001 10:21 AM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] 706mk2g Service Manual CD

Keep me informed please, also interested !

----- Original Message -----
From: "stevenmes" <stevenme@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Wednesday, December 12, 2001 4:11 PM
Subject: [IC-706Mk2G] 706mk2g Service Manual CD

> Does anyone know if the 706mk2g service manual is on the internet? I
> noticed it's available in CD form (which I plan on purchasing) and
> I'd like to get a look at it before I spend. Thanks,
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> Steve
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930. Re: [IC-706Mk2G] 706mk2g Service Manual CD

Yahoo group: IC-706Mk2G
Date: 2001-12-12 15:41:56 UTC
From: rmowery@dialpoint.net
Topic: 925 Message: 930

If not at the first site try here:

http://195.249.94.60/mods.dk/manuals/icom/

stevenmes wrote:
>
> Does anyone know if the 706mk2g service manual is on the internet? I
> noticed it's available in CD form (which I plan on purchasing) and
> I'd like to get a look at it before I spend. Thanks,
>
>

931. Re: 706mk2g Service Manual CD

Yahoo group: IC-706Mk2G
Date: 2001-12-12 16:43:44 UTC
From: stevenmes
Topic: 925 Message: 931

What service manual?

Thanks!

Steve

--- In IC-706Mk2G@y..., "Bobby" <bobbyr@m...> wrote:
> It has been seen at:
> http://www.mods.dk/
> Select Icom, then manuals. You'll find it there, a little over 13
MB
> worth.
>
> The direct link is:
> http://195.249.94.60/mods.dk/manuals/icom/IC-
706MK2G_Service_manual.pdf
>
> This is probably the one that is on CD, and there is probably
nothing
> legal about the fact that it is there. That's why I did not
download
> it, did not burn it to CD, and don't even refer to it from time to
time.
> And I suggest you do not do the same.
>
> In fact the only reason I posted the address is so that you can
avoid
> it.
>
> -----Original Message-----
> From: Philippe [mailto:on4baw@p...]
> Sent: Wednesday, December 12, 2001 10:21 AM
> To: IC-706Mk2G@y...
> Subject: Re: [IC-706Mk2G] 706mk2g Service Manual CD
>
> Keep me informed please, also interested !
>
> ----- Original Message -----
> From: "stevenmes" <stevenme@m...>
> To: <IC-706Mk2G@y...>
> Sent: Wednesday, December 12, 2001 4:11 PM
> Subject: [IC-706Mk2G] 706mk2g Service Manual CD
>
>
> > Does anyone know if the 706mk2g service manual is on the
internet? I

> > noticed it's available in CD form (which I plan on purchasing)
and
> > I'd like to get a look at it before I spend. Thanks,
> >
> > Steve
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>
> Your use of Yahoo! Groups is subject to
> http://docs.yahoo.com/info/terms/

932. Re: 706mk2g Service Manual CD

Yahoo group: IC-706Mk2G
Date: 2001-12-12 16:45:37 UTC
From: stevenmes
Topic: 925 Message: 932

What service manual?

Thanks!

Steve

--- In IC-706Mk2G@y..., "Bobby" <bobbyr@m...> wrote:
> It has been seen at:
> http://www.mods.dk/
> Select Icom, then manuals. You'll find it there, a little over 13
MB
> worth.
>
> The direct link is:
> http://195.249.94.60/mods.dk/manuals/icom/IC-
706MK2G_Service_manual.pdf
>
> This is probably the one that is on CD, and there is probably
nothing
> legal about the fact that it is there. That's why I did not
download
> it, did not burn it to CD, and don't even refer to it from time to
time.
> And I suggest you do not do the same.
>
> In fact the only reason I posted the address is so that you can
avoid
> it.
>
> -----Original Message-----
> From: Philippe [mailto:on4baw@p...]
> Sent: Wednesday, December 12, 2001 10:21 AM
> To: IC-706Mk2G@y...
> Subject: Re: [IC-706Mk2G] 706mk2g Service Manual CD
>
> Keep me informed please, also interested !
>
> ----- Original Message -----
> From: "stevenmes" <stevenme@m...>
> To: <IC-706Mk2G@y...>
> Sent: Wednesday, December 12, 2001 4:11 PM
> Subject: [IC-706Mk2G] 706mk2g Service Manual CD
>
>
> > Does anyone know if the 706mk2g service manual is on the
internet? I

> > noticed it's available in CD form (which I plan on purchasing)
and
> > I'd like to get a look at it before I spend. Thanks,
> >
> > Steve
> >
> >
> >
> >
> > Your use of Yahoo! Groups is subject to
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> >
> >
> >
>
>
>
>
> Your use of Yahoo! Groups is subject to
> http://docs.yahoo.com/info/terms/

933. 706 With strong signals??

Yahoo group: IC-706Mk2G
Date: 2001-12-15 18:34:44 UTC
From: richard_m5ric
Topic: 933 Message: 933

Hello

I am looking to buy a small radio for portable and dxpedition/holiday work. How does the 706 handle when the bands are busy or if there is a pileup(either end). Will it cope??

Thanks in advance

Richard

934. Re: [IC-706Mk2G] 706 With strong signals??

Yahoo group: IC-706Mk2G
Date: 2001-12-15 23:34:28 UTC
From: Keith LaBorde
Topic: 933 Message: 934

Hello Richard..

The radio performs very well.
The key variables are no different then other installations..
Band Conditions, Antenna, and power.

I run my 706mkIIG portable all the time by removing my Hustler Mast/Resonator (Quick Disconnect) from my vehicle,
and connect it to a deck railing mount at least from a second floor, and it works well. If I plan my trip well,
I bring my ALS-600 with me and a tuner, and it is even better.

DE WD5BJQ
http://www.qsl.net/wd5bjq/

Keith A. LaBorde
IBM AS/400 Consultant

Marietta Georgia - Office
2658 Windage Drive SW
Marietta, GA. 30008-8100
Phone: 770-434-2002
Fax: 770-436-1498
Primary Email: wd5bjq@...

"I can hear you...
The rest of the World hear's you...
And the people who knocked these buildings down will hear us soon."
President George Bush - Sept 14th, 2001

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----- Original Message -----
From: richard_m5ric
To: IC-706Mk2G@yahoogroups.com
Sent: Saturday, December 15, 2001 1:34 PM
Subject: [IC-706Mk2G] 706 With strong signals??

Hello

I am looking to buy a small radio for portable and dxpedition/holiday
work. How does the 706 handle when the bands are busy or if there is
a pileup(either end). Will it cope??

Thanks in advance

Richard

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935. Vartel discussion groups??

Yahoo group: IC-706Mk2G
Date: 2001-12-26 16:16:34 UTC
From: Bruce Wilke
Topic: 935 Message: 935

Anyone know what the status is with the Vartel ICOM radio discussion groups such as the one at http://www.vartel.com/icom706 ? I have not checked them out for a few weeks and now when I try to go to them I get a "enter network password" box that pops up. I can't find any info on how to sign in.

I sent an email to KT4VQ about this but received no reply yet. Any information on this is appreciated.

Thanks and 73

936. Re: [IC-706Mk2G] Vartel discussion groups??

Yahoo group: IC-706Mk2G
Date: 2001-12-26 16:21:10 UTC
From: sachsarch@aol.com
Topic: 935 Message: 936

same problem I had. Used to be a great site
K2IPH

937. SM-20 and Ic706Mk2G

Yahoo group: IC-706Mk2G
Date: 2002-01-03 19:28:15 UTC
From: Philippe
Topic: 937 Message: 937

Hello,

I've found a second hand SM-20 destop microphone for my IC-706MK2G.
The previous owner removed the original 8 pins connecor.
I only have the mic with cable.
Now I want to put an RJ45 connector on the cable.

Can someone help me out and give me the cable colors + wath they stand for.
Or even point out the pin numbers.

I do have the IC-706 manual, that side is covered.
Thanks in advance,

Phil, ON4VP
www.2die4.be

938. Re: IC706 mic pinout

Yahoo group: IC-706Mk2G
Date: 2002-01-04 05:21:57 UTC
From: Philippe
Topic: 938 Message: 938

Thanks Bob, but I have the manual myself.
I need the wire colors and meaning of the SM-20 microphone from Icom as stated in my message.

73, Phil
www.2die4.be

----- Original Message -----
From: "Bob Williams (KN7I)" <kn7i@...>
To: <philippe@...>
Sent: Friday, January 04, 2002 3:54 AM
Subject: IC706 mic pinout

> Hi Phulippe:
> Just got my new 706 yesterday, so here goes:
> 1: +8VDC out
> 2: Freq up/down
> 3: AF Out
> 4: PTT
> 5: Mic GND
> 6: Mic in
> 7: GND
> 8: Squelch switch
>
> No colors listed...
>
> 73,
> Bob
> --
> Bob Williams
> Amateur Radio Station KN7I
> Las Vegas, Nevada 89123
> Clark County
> kn7i@...
>
>
>
>

939. SM-20 desktop microphone

Yahoo group: IC-706Mk2G
Date: 2002-01-05 18:15:48 UTC
From: Philippe
Topic: 939 Message: 939

Hello to all,

I'm new to this group.
I really hope someone can help me out.
I bought a secondhand SM-20 desktop microphone this week.
The previous owner removed the 8-pins connector and lost it.
I didn't had the manual so I'm desperately seeking for the connections to a IC-706MK2G

I see following colored wires at the end of the SM-20 cable :

Ground (copper)
Yellow
White
Black
Red
Blue

If someone can fill in the pin numbers on a RJ45 connector or write the destionation next to it.
I have my IC-706 manual so if I know what the colors mean, I can sort it out myself.

Thanks a lot !
73, Philippe, ON4VP

940. Wanted: IC-706mkIIg

Yahoo group: IC-706Mk2G
Date: 2002-01-05 19:54:46 UTC
From: radeohedca
Topic: 940 Message: 940

Got disgusted with my FT-100 and sold it...

Looking to buy a used used 706mkIIg.
Must in in excellent condition with box + manual.
Please state age, options (if any) and asking price in a private
e-mail to me.
Prefer a Canadian sale.

Tnx
Hugh VA3TO

941. New photos uploaded

Yahoo group: IC-706Mk2G
Date: 2002-01-13 05:43:25 UTC
From: kilmerr_2000
Topic: 941 Message: 941

I uploaded my installation on my '99 Dodge Ram P/U.

942. Best software for memory loading ?

Yahoo group: IC-706Mk2G
Date: 2002-01-18 01:56:58 UTC
From: radeohedca
Topic: 942 Message: 942

I just got myself a used but like-new 706mkIIg.
Wondering what people think is the best software
for memory management and sownloding to the radio ?
Of course, it has the be free/shareware :)

Tnx.

943. PS-55 PS Compatible?

Yahoo group: IC-706Mk2G
Date: 2002-01-18 18:18:43 UTC
From: w1js
Topic: 943 Message: 943

I just got a new IC-706MKIIG. I only have a 10 amp power supply which is not "slaved" to another rig, but it is not sufficient to run the IC-706 at full power. I do have an older Icom PS-55 20 amp power supply with my IC-735 transceiver.

Does anyone know if this older Icom PS-55 power supply is compatible with the IC-706? The power supply has the same plug, and the polarity is the same, but the PS-55 has its AC switched through the transceiver using what is the unused contacts on the supplied IC-706 power cable. The PS-55 does not have an AC power switch on its cabinet. So, I was wondering if the IC-706 will switch the AC on via its power switch... or if I connect this cable to the IC-706, I might "fry" something. The PS-55 was the companion power supply to the Icom IC-735 and other transceivers of the era. Since I cannot find a schematic for the IC-706, I am reluctant to try this power supply with it.

Thanks in advance for any replies.

73 de
Jack
W1JS

944. Re: [IC-706Mk2G] PS-55 PS Compatible?

Yahoo group: IC-706Mk2G
Date: 2002-01-18 19:21:13 UTC
From: Rudolph M. Marcelletti
Topic: 943 Message: 944

Yes--the PS-55 will work with the 706, however, the PS-55 will not be switched on and off with the 706 as with the 735 (I have both and tried it). You must plug the supply in the wall to turn it on, then turn on your 706. Reverse order to shut down--shut off 706, then unplug supply.

That PS-55 is a nice supply--to bad Icom did not make it compatible, but then they are in the "selling" business and it is too tall to match the 706. It is a work horse though!
Rudy Marcelletti, K8SWD
----- Original Message -----
From: w1js
To: IC-706Mk2G@yahoogroups.com
Sent: Friday, January 18, 2002 13:18 PM
Subject: [IC-706Mk2G] PS-55 PS Compatible?

I just got a new IC-706MKIIG. I only have a 10 amp power supply which is not "slaved" to another rig, but it is not sufficient to run the IC-706 at full power. I do have an older Icom PS-55 20 amp power supply with my IC-735 transceiver.

Does anyone know if this older Icom PS-55 power supply is compatible with the IC-706? The power supply has the same plug, and the polarity is the same, but the PS-55 has its AC switched through the transceiver using what is the unused contacts on the supplied IC-706 power cable. The PS-55 does not have an AC power switch on its cabinet. So, I was wondering if the IC-706 will switch the AC on via its power switch... or if I connect this cable to the IC-706, I might "fry" something. The PS-55 was the companion power supply to the Icom IC-735 and other transceivers of the era. Since I cannot find a schematic for the IC-706, I am reluctant to try this power supply with it.

Thanks in advance for any replies.

73 de
Jack
W1JS

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945. Re: [IC-706Mk2G] PS-55 PS Compatible?

Yahoo group: IC-706Mk2G
Date: 2002-01-18 20:10:03 UTC
From: rmowery@dialpoint.net
Topic: 943 Message: 945

You can find and download the schematic here for the 706:

http://krasnodar.online.ru/hamradio/sch_eng.html

Hope it helps you.

w1js wrote:
>
> I just got a new IC-706MKIIG. I only have a 10 amp power supply which
> is not "slaved" to another rig, but it is not sufficient to run the
> IC-706 at full power. I do have an older Icom PS-55 20 amp power
> supply with my IC-735 transceiver.
>
> Does anyone know if this older Icom PS-55 power supply is compatible
> with the IC-706? The power supply has the same plug, and the polarity

946. RE: [IC-706Mk2G] PS-55 PS Compatible?

Yahoo group: IC-706Mk2G
Date: 2002-01-18 23:48:35 UTC
From: Phil Krichbaum
Topic: 943 Message: 946

Icom 706 is not set up to switch on an external PS. Only the plus and minus power cables connected to the plug on the back. Make sure the plus and minus are compatable with the 706 plug before using the 735 PS-55 supply.(refer to 706 manual) Find the two wires on the other PS that control the on/off function and put a switch accross them or find where to put an on/off switch on the PS if you don't mind drilling a hole in the cabinent.
10 amps will barely run a 706 in the RX mode. Even with QRP you may pull down the voltage too much.
N0KE

-----Original Message-----
From: w1js [mailto:sheehy@...]
Sent: Friday, January 18, 2002 11:19 AM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] PS-55 PS Compatible?

I just got a new IC-706MKIIG. I only have a 10 amp power supply which is not "slaved" to another rig, but it is not sufficient to run the IC-706 at full power. I do have an older Icom PS-55 20 amp power supply with my IC-735 transceiver.

Does anyone know if this older Icom PS-55 power supply is compatible with the IC-706? The power supply has the same plug, and the polarity is the same, but the PS-55 has its AC switched through the transceiver using what is the unused contacts on the supplied IC-706 power cable. The PS-55 does not have an AC power switch on its cabinet. So, I was wondering if the IC-706 will switch the AC on via its power switch... or if I connect this cable to the IC-706, I might "fry" something. The PS-55 was the companion power supply to the Icom IC-735 and other transceivers of the era. Since I cannot find a schematic for the IC-706, I am reluctant to try this power supply with it.

Thanks in advance for any replies.

73 de
Jack
W1JS

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947. Re: PS-55 PS Compatible?

Yahoo group: IC-706Mk2G
Date: 2002-01-19 09:33:44 UTC
From: wb4dhc
Topic: 943 Message: 947

I run the IC706MKIIG in receive only mode on a 2 amp plug in the wall power supply. Works well. Havn't keyed it even on low power since the "brick" may melt!! On receive only it is great since is easy to pack in carry on luggage and doesn't cause problems at airport checkin.

Robert
WB4DHC
DL4GRC

--- In IC-706Mk2G@y..., "Phil Krichbaum" <pfkski@v...> wrote:
> Icom 706 is not set up to switch on an external PS. Only the plus and minus
> power cables connected to the plug on the back. Make sure the plus and minus
> are compatable with the 706 plug before using the 735 PS-55 supply. (refer to
> 706 manual) Find the two wires on the other PS that control the on/off
> function and put a switch accross them or find where to put an on/off switch
> on the PS if you don't mind drilling a hole in the cabinent.
> 10 amps will barely run a 706 in the RX mode. Even with QRP you may pull
> down the voltage too much.
> N0KE
>
> -----Original Message-----
> From: w1js [mailto:sheehy@g...]
> Sent: Friday, January 18, 2002 11:19 AM
> To: IC-706Mk2G@y...
> Subject: [IC-706Mk2G] PS-55 PS Compatible?
>
>
> I just got a new IC-706MKIIG. I only have a 10 amp power supply which
> is not "slaved" to another rig, but it is not sufficient to run the
> IC-706 at full power. I do have an older Icom PS-55 20 amp power
> supply with my IC-735 transceiver.
>
> Does anyone know if this older Icom PS-55 power supply is compatible
> with the IC-706? The power supply has the same plug, and the polarity
> is the same, but the PS-55 has its AC switched through the
> transceiver using what is the unused contacts on the supplied IC-706

> power cable. The PS-55 does not have an AC power switch on its
> cabinet. So, I was wondering if the IC-706 will switch the AC on
via
> its power switch... or if I connect this cable to the IC-706, I
might
> "fry" something. The PS-55 was the companion power supply to the
Icom
> IC-735 and other transceivers of the era. Since I cannot find a
> schematic for the IC-706, I am reluctant to try this power supply
with
> it.
>
> Thanks in advance for any replies.
>
> 73 de
> Jack
> W1JS
>
>
>
>
> Your use of Yahoo! Groups is subject to
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948. Unsubscribe me

Yahoo group: IC-706Mk2G
Date: 2002-01-19 09:47:07 UTC
From: Nigel C.S. & Aileen M.A. Jennings
Topic: 948 Message: 948
Attachments: 2 described; binary payloads are missing from this source WARC

wb4dhc wrote:

> I run the IC706MKIIG in receive only mode on a 2 amp plug in the wall
>
> power supply. Works well. Havn't keyed it even on low power since
> the "brick" may melt!! On receive only it is great since is easy to
> pack in carry on luggage and doesn't cause problems at airport
> checkin.
>
> Robert
> WB4DHC
> DL4GRC
>
> --- In IC-706Mk2G@y..., "Phil Krichbaum" <pfkski@v...> wrote:
> > Icom 706 is not set up to switch on an external PS. Only the plus
> and minus
> > power cables connected to the plug on the back. Make sure the plus
> and minus
> > are compatable with the 706 plug before using the 735 PS-55 supply.
> (refer to
> > 706 manual) Find the two wires on the other PS that control the
> on/off
> > function and put a switch accross them or find where to put an
> on/off switch
> > on the PS if you don't mind drilling a hole in the cabinent.
> > 10 amps will barely run a 706 in the RX mode. Even with QRP
> you may pull
> > down the voltage too much.
> > N0KE
> >
> > -----Original Message-----
> > From: w1js [mailto:sheehy@g...]
> > Sent: Friday, January 18, 2002 11:19 AM
> > To: IC-706Mk2G@y...
> > Subject: [IC-706Mk2G] PS-55 PS Compatible?
> >
> >
> > I just got a new IC-706MKIIG. I only have a 10 amp power supply
> which
> > is not "slaved" to another rig, but it is not sufficient to run the
> > IC-706 at full power. I do have an older Icom PS-55 20 amp power
> > supply with my IC-735 transceiver.
> >
> > Does anyone know if this older Icom PS-55 power supply is compatible

>
> > with the IC-706? The power supply has the same plug, and the
> polarity
> > is the same, but the PS-55 has its AC switched through the
> > transceiver using what is the unused contacts on the supplied IC-706
>
> > power cable. The PS-55 does not have an AC power switch on its
> > cabinet. So, I was wondering if the IC-706 will switch the AC on
> via
> > its power switch... or if I connect this cable to the IC-706, I
> might
> > "fry" something. The PS-55 was the companion power supply to the
> Icom
> > IC-735 and other transceivers of the era. Since I cannot find a
> > schematic for the IC-706, I am reluctant to try this power supply
> with
> > it.
> >
> > Thanks in advance for any replies.
> >
> > 73 de
> > Jack
> > W1JS
> >
> >
> >
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--
MZ?

949. RE: 706 PSU

Yahoo group: IC-706Mk2G
Date: 2002-01-19 21:50:34 UTC
From: steve.paver
Topic: 949 Message: 949

Jack (W1JS)

According to the bumph the correct supply is a PS85. The pics I have are very small but it does appear to have a power switch on the front panel suggesting that the rig does not have the control lines. However, If we guess the rig only needs to send say 12v to the psu to energize a relay in the mains supply, then this can be sourced from the molex acc. connector on the rear panel of the 706. But don't take my word for it... I really am guessing !

Regards

Steve

950. programs to run 706

Yahoo group: IC-706Mk2G
Date: 2002-01-28 05:01:35 UTC
From: rockct_2000
Topic: 950 Message: 950

anyone know a good program to run and handle memories on the
706mk11g? the arcp program seems ok until you get to the part that
you edit in and realize that you can't put in the tones to access
repeaters. That makes it useless for most people.
Bob

951. Re: [IC-706Mk2G] programs to run 706

Yahoo group: IC-706Mk2G
Date: 2002-01-28 12:04:05 UTC
From: Howard B Wise
Topic: 950 Message: 951

TRX-Manager at hosenose.com works good.
73' Howard

952. RE: [IC-706Mk2G] programs to run 706

Yahoo group: IC-706Mk2G
Date: 2002-01-28 14:26:29 UTC
From: Bob
Topic: 950 Message: 952

does it handle repeater frqs with tones?
Bob kb1enb
-----Original Message-----
From: Howard B Wise [mailto:k4qb@...]
Sent: Monday, January 28, 2002 7:04 AM
To: IC-706Mk2G@yahoogroups.com
Cc: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] programs to run 706

TRX-Manager at hosenose.com works good.
73' Howard

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953. Re: programs to run 706

Yahoo group: IC-706Mk2G
Date: 2002-01-28 23:45:00 UTC
From: jussumone
Topic: 950 Message: 953

Try a search of the archives of this site - there has been some
discussion in the past about programs, but I don't remember what they
were.
Larry

-- In IC-706Mk2G@y..., "rockct_2000" <rockct@e...> wrote:
> anyone know a good program to run and handle memories on the
> 706mk11g? the arcp program seems ok until you get to the part that
> you edit in and realize that you can't put in the tones to access
> repeaters. That makes it useless for most people.
> Bob

955. Re: programs to run 706

Yahoo group: IC-706Mk2G
Date: 2002-02-04 19:57:14 UTC
From: kg6irw
Topic: 950 Message: 955

Here's a site survey with links: http://www.425dxn.org/survlog/

Cannot tell how old it is but there's lots of time to sink in finding out which ones support the 706 in its various versions.

My experience in trying all the freeware/shareware versions is that the effort needed to keep the code updated for various radios is quite high. Very few single individuals can sustain the investments in time or money to do that.

I believe what you'll find is that there are some dedicated individualy who have the skills to decipher the generally poorly documented command codes will write a program for one radio. Since all the programming commands are so different, they cannot possibly handle all the radios. There's one like that for the FT-817, for instance.

Without going to software like TRX-Manager or to RT-Systems (who make the memory manager software that's offered for the Icom radios (it, too, is a single radio application - buy one for each Icom radio you have), you will always run the risk of losing support for updates and bugs since these dedicated guys cannot do all the work themselves.

For myself, I'm volunteering my time with a couple of talented software programmers to review their software, test it for bugs unscientifically - as in use it, then document what I find. The best we can do is to help these guys but offloading some of the work. In this way, we can all benefit.

Hope that helps.

Cheers,

David/KG6IRW

--- In IC-706Mk2G@y..., "jussumone" <wt9m@h...> wrote:
> Try a search of the archives of this site - there has been some
> discussion in the past about programs, but I don't remember what
they
> were.
> Larry
>
> -- In IC-706Mk2G@y..., "rockct_2000" <rockct@e...> wrote:
> > anyone know a good program to run and handle memories on the
> > 706mk11g? the arcp program seems ok until you get to the part
that
> > you edit in and realize that you can't put in the tones to access

> > repeaters. That makes it useless for most people.
> > Bob

956. Current price?

Yahoo group: IC-706Mk2G
Date: 2002-02-05 02:43:40 UTC
From: skyking62
Topic: 956 Message: 956

Anyone have a lead on the best price for an IC-706MKIIG. I am looking to purchase another one. ronklutey@... KD4ASX

957. Re: [IC-706Mk2G] Current price?

Yahoo group: IC-706Mk2G
Date: 2002-02-05 15:33:32 UTC
From: Ken Bessler
Topic: 956 Message: 957

skyking62 wrote:
>
> Anyone have a lead on the best price for an IC-706MKIIG. I am looking
> to purchase another one. ronklutey@... KD4ASX
>

I heard Texas Towers has them for $819.

/`\\\
(@ @)
--------ooO---(_)---Ooo--------
?Ken Bessler, Ham Callsign KG?WX?
? Design Services Company ?
? http://kg0wx.users.50megs.com ?
? Smoke free since 9/30/96! ?
? ICQ# 63379650? ?
----

958. Re: [IC-706Mk2G] Current price?

Yahoo group: IC-706Mk2G
Date: 2002-02-05 15:38:12 UTC
From: Brad McConahay - N8QQ
Topic: 956 Message: 958

Well, it's easy enough to check real quick...

http://www.texastowers.com/ic706g.htm

Doesn't look like it.

----- Original Message -----
From: "Ken Bessler" <kg0wx@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Tuesday, February 05, 2002 10:33 AM
Subject: Re: [IC-706Mk2G] Current price?

> skyking62 wrote:
> >
> > Anyone have a lead on the best price for an IC-706MKIIG. I am looking
> > to purchase another one. ronklutey@... KD4ASX
> >
>
> I heard Texas Towers has them for $819.
>
> /`\\\
> (@ @)
> *--------ooO---(_)---Ooo--------*
> ?Ken Bessler, Ham Callsign KG?WX?
> ? Design Services Company ?
> ? http://kg0wx.users.50megs.com ?
> ? Smoke free since 9/30/96! ?
> ? ICQ# 63379650? ?
> *------------------------------*
>
>
>
>
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>
>
>

959. Re: [IC-706Mk2G] Current price?

Yahoo group: IC-706Mk2G
Date: 2002-02-05 15:57:43 UTC
From: John Hansen
Topic: 956 Message: 959

At 09:33 AM 2/5/2002 -0600, you wrote:

skyking62 wrote:
>
> Anyone have a lead on the best price for an IC-706MKIIG. I am looking
> to purchase another one. ronklutey@... KD4ASX
>

Last year at Dayton they were going for $739. If you can stand to wait a few months and know someone who is going there, this is the kind of radio that results in pretty serious competition at Dayton.

John W2FS

960. Re: [IC-706Mk2G] Current price?

Yahoo group: IC-706Mk2G
Date: 2002-02-05 20:44:51 UTC
From: Ken Bessler
Topic: 956 Message: 960

Brad McConahay - N8QQ wrote:
>
> Well, it's easy enough to check real quick...
>
> http://www.texastowers.com/ic706g.htm
>
> Doesn't look like it.
>

You only get the $819.00 price if you call them - they don't
advertise their lowest price. Also, I think that's with free
shipping but my info is second hand.

--

/`\\\
(@ @)
--------ooO---(_)---Ooo--------
?Ken Bessler, Ham Callsign KG?WX?
? Design Services Company ?
? http://kg0wx.users.50megs.com ?
? Smoke free since 9/30/96! ?
? ICQ# 63379650? ?
----

961. Re: [IC-706Mk2G] Digest Number 347

Yahoo group: IC-706Mk2G
Date: 2002-02-06 13:21:59 UTC
From: Radiohead
Topic: 961 Message: 961

I'd wait 'til Dayton pricing at this point in time.

> skyking62 wrote:
> >
> > Anyone have a lead on the best price for an IC-706MKIIG. I am looking
> > to purchase another one. ronklutey@... KD4ASX
> >

962. Current price

Yahoo group: IC-706Mk2G
Date: 2002-02-06 15:52:54 UTC
From: skyking62
Topic: 962 Message: 962

Just ordered one from Texas Towers $799.00 plus free shipping and a coupon for a free separation kit from Icom. Great price for a great little radio. KD4ASX

963. Re: [IC-706Mk2G] programs to run 706

Yahoo group: IC-706Mk2G
Date: 2002-02-12 11:57:02 UTC
From: k4qb@juno.com
Topic: 950 Message: 963

Yes.
Go to www.hosenose.com, and look at what it does and you can
download a trial copy good for 30 days.
73's Howard

964. Heating and fan problem

Yahoo group: IC-706Mk2G
Date: 2002-02-12 16:32:34 UTC
From: Thomas Tanbäck
Topic: 964 Message: 964

Hi folk,s.
I have no experience of Icom radio,s.
My brand new 706MK2G runs VERY hot! Especially on the front and sides of the main unit. I use the front panel separated from the main unit, dont want to fry the panel and my fingers!
After about one hour in receive only, when the surface temp. has reach 43C, 110F, the fan starts and run for about 2 minutes, cooling down the surface to 41C, 105F.
Then up to 43C, 110F again, and so on.

Another annoying thing:
When the radio is hot the fan starts and stops between words when I transmit CW. In slow CW even between dith,s and dah,s!!

Please experts, is this normal for a 706MK2G?
73 de Tom/SM6VVT

965. Re: [IC-706Mk2G] Heating and fan problem

Yahoo group: IC-706Mk2G
Date: 2002-02-12 16:43:32 UTC
From: Keith LaBorde
Topic: 964 Message: 965

Hello Tom,

It sounds like it is working as designed to me.
I own 3 of them, and thank goodness the fan works like it is supposed to.
I have run mine in the worse possible temperatures here in Atlanta, Georgia
and they all work Great !

If you visit the Icom Japan site, and dealing with the issues of not being
able to read the text, you can see pictures of how they test the Radio
and you will be impressed..

Keith - WD5BJQ

CQ WAS & DX Stations !
Join me on the Century Club Nets
Schedule: http://www.qsl.net/wd5bjq/netsched.htm

"I can hear you...
The rest of the World hear's you...
And the people who knocked these buildings down will hear us soon."
President George Bush - Sept 14th, 2001

----- Original Message -----
From: Thomas Tanbäck
To: IC-706Mk2G@yahoogroups.com
Sent: Tuesday, February 12, 2002 11:32 AM
Subject: [IC-706Mk2G] Heating and fan problem

Hi folk,s.
I have no experience of Icom radio,s.
My brand new 706MK2G runs VERY hot! Especially on the front and sides
of the main unit. I use the front panel separated from the main unit,
dont want to fry the panel and my fingers!
After about one hour in receive only, when the surface temp. has reach
43C, 110F, the fan starts and run for about 2 minutes, cooling down the
surface to 41C, 105F.
Then up to 43C, 110F again, and so on.

Another annoying thing:
When the radio is hot the fan starts and stops between words when I
transmit CW. In slow CW even between dith,s and dah,s!!

Please experts, is this normal for a 706MK2G?
73 de Tom/SM6VVT

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967. Re: [IC-706Mk2G] Heating and fan problem

Yahoo group: IC-706Mk2G
Date: 2002-02-12 17:05:22 UTC
From: Victor
Topic: 964 Message: 967

Tom,

I think it is quite common for the radio to run hot DEPENDING ON YOUR SETTINGS! As most of us do not transmit in modes where the finals are CONSTANT ON - FULL POWER (e.g. FM) there has to be another explanation for the cause of heat.

I have found that BACKLIGHT SETTINGS have a lot to do with heat!! For example, if ALL backlighting is turned off (display off, buttons off), very little heat is generated. In fact, the fan on my radio rarely comes on with these settings. With only the display backlight on low, the fan comes on occasionally. With button lights on low and display on low, more frequently, button lights on high, more frequently. With ALL backlighting on FULL, an enormous amount of heat is generated requiring the fan to be on almost constantly. I believe the heat is a result of the circuitry required to control lighting levels, not the LED themselves.

Of course the indoor temperature of the ham shack also makes a difference in the amount of fan cycling. During summer, here in South Florida (USA), average indoor temp varies between 77-79 deg. F. In winter it is considerably less, requiring the radio's fan to cycle less.

And BTW, I have noticed the radio is designed where fan speed INCREASES if the fan is running when you transmit (not sure if it stops and starts though). Makes sense to increase because more heat is transmitted (from finals) in transmit. And personally I am not bothered with the fan running while talking, but when listening it's a different story. Not being a CW person I don't know how that would effect you, but if you are really bothered by the noise, turn off as much backlighting as possible! Oughta help

Vic / KE4QJK

----- Original Message -----
From: "Thomas Tanb?ck" <sm6vvt@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Tuesday, February 12, 2002 11:32 AM
Subject: [IC-706Mk2G] Heating and fan problem

> Hi folk,s.
> I have no experience of Icom radio,s.
> My brand new 706MK2G runs VERY hot! Especially on the front and sides
> of the main unit. I use the front panel separated from the main unit,
> dont want to fry the panel and my fingers!
> After about one hour in receive only, when the surface temp. has reach
> 43C, 110F, the fan starts and run for about 2 minutes, cooling down the
> surface to 41C, 105F.

> Then up to 43C, 110F again, and so on.
>
> Another annoying thing:
> When the radio is hot the fan starts and stops between words when I
> transmit CW. In slow CW even between dith,s and dah,s!!
>
> Please experts, is this normal for a 706MK2G?
> 73 de Tom/SM6VVT
>
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>
>

968. Re: [IC-706Mk2G] Digest Number 349 (Runs very hot)

Yahoo group: IC-706Mk2G
Date: 2002-02-14 02:13:22 UTC
From: Jamie R. Dean
Topic: 968 Message: 968

I was also worried about the running temp of the 706mkIIg so I emailed Icom.
they informed me that the radio in standby (recieve only) would run around
108f and in heavy use up to 150f. They said this is very normal.

73,

Jamie R. Dean
Callsign.: KE4HTM
E-Mail.: ke4htm@...
6 Meter Sked DX Group/Mailing List (Founder/Moderator).:
http://groups.yahoo.com/group/6meter/
KE4HTM's Radio Information Page.: http://www.geocities.com/lordbane
Six Meters World Wide Six Club.:1749
No Code International.: 1419
Grid Square.: EM95dr
---

969. Re: [IC-706Mk2G] Digest Number 349 (Runs very hot)

Yahoo group: IC-706Mk2G
Date: 2002-02-14 14:23:49 UTC
From: Rudolph M. Marcelletti
Topic: 968 Message: 969

During some contest runs running 100 watts SSB I have had my MKII and MKIIG so hot it was painful to touch for more than a second or so. Fan ran constantly. Rigs were in open area. They would cool down quickly after a run was over. 108°F seems high for just average use IMO--but only 10°F higher than your body temp and about the same temp inside some campers and tents during FD!
Rudy Marcelletti, K8SWD
----- Original Message -----
From: Jamie R. Dean
To: IC-706Mk2G@yahoogroups.com
Sent: Wednesday, February 13, 2002 21:13 PM
Subject: Re: [IC-706Mk2G] Digest Number 349 (Runs very hot)

I was also worried about the running temp of the 706mkIIg so I emailed Icom.
they informed me that the radio in standby (recieve only) would run around
108f and in heavy use up to 150f. They said this is very normal.

73,

Jamie R. Dean
Callsign.: KE4HTM
E-Mail.: ke4htm@bellsouth.net
6 Meter Sked DX Group/Mailing List (Founder/Moderator).:
http://groups.yahoo.com/group/6meter/
KE4HTM's Radio Information Page.: http://www.geocities.com/lordbane
Six Meters World Wide Six Club.:1749
No Code International.: 1419
Grid Square.: EM95dr

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970. Great rig....

Yahoo group: IC-706Mk2G
Date: 2002-02-16 18:53:46 UTC
From: hanksterrus
Topic: 970 Message: 970

Had one for a couple of months and think it's a great rig. Icom should come up with an antenna like the atas 100 though, then it would be almost perfect.

971. Re: [IC-706Mk2G] Great rig....

Yahoo group: IC-706Mk2G
Date: 2002-02-16 23:39:07 UTC
From: peter.irwin
Topic: 970 Message: 971

I agree but I'd like Icom to produce a whip antenna that'd do all band with
the AT180 for mobile use..
The long antennae I have on the gutter mount of the Landrover won't drive at
any serious speed..!
Or have they?
Any suggestions...?
73 Pete..

peter.irwin@...
G0KLR @ GB7DAD.#23.GBR.EU

----- Original Message -----
From: hanksterrus <hanksterr@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Saturday, February 16, 2002 6:53 PM
Subject: [IC-706Mk2G] Great rig....

> Had one for a couple of months and think it's a great rig. Icom
> should come up with an antenna like the atas 100 though, then it
> would be almost perfect.
>

Outgoing mail is certified Virus Free

Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.324 / Virus Database: 181 - Release Date: 14/02/2002

972. Re: [IC-706Mk2G] Great rig....

Yahoo group: IC-706Mk2G
Date: 2002-02-17 14:18:31 UTC
From: Owen Samuelson
Topic: 970 Message: 972

Pete,
I've been using the AH-4 with a 108 inch whip. This has worked well for me (40M ~6M) since the AH-4 is for random wire antennas. Never have used the AT180. I beefed up my whip by using a Hustler MO2 (MO3 if you don't need the foldover) for the bottom half and a 54 inch whip for the top half.

73, Owen KU4ET

----- Original Message -----
From: "peter.irwin" <peter.irwin@...>

> I agree but I'd like Icom to produce a whip antenna that'd do all band with
> the AT180 for mobile use..
> The long antennae I have on the gutter mount of the Landrover won't drive at
> any serious speed..!
> Or have they?
> Any suggestions...?
> 73 Pete..
>

973. Fw: Oops, spilled water on your computer

Yahoo group: IC-706Mk2G
Date: 2002-02-24 13:32:56 UTC
From: Jan and/or Len Peak
Topic: 973 Message: 973
Attachments: 1 described; binary payloads are missing from this source WARC

----- Original Message -----
From: Stacy Peak
To: Len and Jan Peak
Sent: Saturday, February 23, 2002 11:28 PM
Subject: Fw: Oops, spilled water on your computer

Subject: Fw: Oops, spilled water on your computer

Click on the link above in the attached area love ya.. This is not a virus.. To end what happens just click the mouse its pretty cool .. take care..

974. Verify sentto-253938-978-1014557713-dave=vrona.com@returns.groups.yahoo.com for dave@vrona.com

Yahoo group: IC-706Mk2G
Date: 2002-02-24 13:35:17 UTC
From: dave@vrona.com
Topic: 973 Message: 974

Hi,

This is an automatically generated e-mail message from Dave Vrona.

Your message has been received, but it hasn't been delivered to me yet. Since I don't have any record of your sending me mail from this address before, I need to verify that you're not a spammer. Please just hit 'Reply' and send this message back to me, and your previous message will be delivered, as will all your future messages.

Thanks, and sorry for the inconvenience. This is the only way I am currently able to control spam e-mail.

David Vrona

975. Re: [IC-706Mk2G] Verify sentto-253938-978-1014557713-dave=vrona.com@returns.groups.yahoo.com for dave@vrona.com

Yahoo group: IC-706Mk2G
Date: 2002-02-24 15:09:03 UTC
From: Jamie R. Dean
Topic: 973 Message: 975

Jamie R. Dean

Amateur Radio Callsign..: KE4HTM
E-Mail..: ke4htm@...
E-Mail to me for DX Group.info.: 6meter-owner@yahoogroups.com
Web Site..: http://www.geocities.com/lordbane
Six Meter Sked DX Group..: http://groups.yahoo.com/group/6meter/
No-Code International..: 1419
Six Meters Six Club World Wide.: 1749
Grid Square..: EM95dr

----- Original Message -----
From: <dave@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Sunday, February 24, 2002 08:35
Subject: [IC-706Mk2G] Verify
sentto-253938-978-1014557713-dave=vrona.com@... for
dave@...

> Hi,
>
> This is an automatically generated e-mail message from Dave Vrona.
>
> Your message has been received, but it hasn't been delivered to me yet.
Since I don't have any record of your sending me mail from this address
before, I need to verify that you're not a spammer. Please just hit 'Reply'
and send this message back to me, and your previous message will be
delivered, as will all your future messages.
>
> Thanks, and sorry for the inconvenience. This is the only way I am
currently able to control spam e-mail.
>
> David Vrona
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>
>
>

976. ******CAUTION******] Fw: Oops, spilled water on your computer

Yahoo group: IC-706Mk2G
Date: 2002-02-24 15:21:23 UTC
From: Paul
Topic: 976 Message: 976

Whatever it is, its a script file and the same format that most worm virus's transport themselves around, unless you can be 100% certain that its harmless think carefully before running it. I just deleted it on site.

Paul

977. Re: [IC-706Mk2G] Verify sentto-253938-978-1014557713-dave=vrona.com@returns.groups.yahoo.com for dave@vrona.com

Yahoo group: IC-706Mk2G
Date: 2002-02-24 16:11:41 UTC
From: Benny Martinez
Topic: 973 Message: 977

dave@... wrote:

>Hi,
>
>This is an automatically generated e-mail message from Dave Vrona.
>
>Your message has been received, but it hasn't been delivered to me yet. Since I don't have any record of your sending me mail from this address before, I need to verify that you're not a spammer. Please just hit 'Reply' and send this message back to me, and your previous message will be delivered, as will all your future messages.
>
>Thanks, and sorry for the inconvenience. This is the only way I am currently able to control spam e-mail.
>
>David Vrona
>
>
>
>Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>
>
>

978. Re: [IC-706Mk2G] Verify sentto-253938-978-1014557713-dave=vrona.com@returns.groups.yahoo.com for dave@vrona.com

Yahoo group: IC-706Mk2G
Date: 2002-02-24 16:59:14 UTC
From: Benny Martinez
Topic: 973 Message: 978

Benny Martinez wrote:

>dave@... wrote:
>
>>Hi,
>>
>>This is an automatically generated e-mail message from Dave Vrona.
>>
>>Your message has been received, but it hasn't been delivered to me yet. Since I don't have any record of your sending me mail from this address before, I need to verify that you're not a spammer. Please just hit 'Reply' and send this message back to me, and your previous message will be delivered, as will all your future messages.
>>
>>Thanks, and sorry for the inconvenience. This is the only way I am currently able to control spam e-mail.
>>
>>David Vrona
>>
>>
>>
>>Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
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>Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
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>

979. RE: [IC-706Mk2G] Fw: Oops, spilled water on your computer

Yahoo group: IC-706Mk2G
Date: 2002-02-25 03:14:01 UTC
From: Bobby
Topic: 973 Message: 979

so what's the deal with this?
bob
-----Original Message-----
From: Jan and/or Len Peak [mailto:peaks@...]
Sent: Sunday, February 24, 2002 8:33 AM
To: DAVID WALKER; Al Ferrill
Subject: [IC-706Mk2G] Fw: Oops, spilled water on your computer

----- Original Message -----
From: Stacy Peak
To: Len and Jan Peak
Sent: Saturday, February 23, 2002 11:28 PM
Subject: Fw: Oops, spilled water on your computer

Subject: Fw: Oops, spilled water on your computer

Click on the link above in the attached area love ya.. This is not a virus.. To end what happens just click the mouse its pretty cool .. take care..

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980. Re: [IC-706Mk2G] Verify sentto-253938-978-1014557713-dave=vrona.com@returns.groups.yahoo.com for dave@vrona.com

Yahoo group: IC-706Mk2G
Date: 2002-02-25 10:32:27 UTC
From: Don Palmer
Topic: 973 Message: 980

```
----- Original Message -----
From: "Benny Martinez" <bamartz@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Sunday, February 24, 2002 4:11 PM
Subject: Re: [IC-706Mk2G] Verify
sentto-253938-978-1014557713-dave=vrona.com@... for
dave@...

> dave@... wrote:
>
> >Hi,
> >
> >This is an automatically generated e-mail message from Dave Vrona.
> >
> >Your message has been received, but it hasn't been delivered to me yet.
Since I don't have any record of your sending me mail from this address
before, I need to verify that you're not a spammer. Please just hit 'Reply'
and send this message back to me, and your previous message will be
delivered, as will all your future messages.
> >
> >Thanks, and sorry for the inconvenience. This is the only way I am
currently able to control spam e-mail.
> >
> >David Vrona
> >
> >
> >
> >Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
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> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
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>
```

982. FA: Icom PS-85 Power Supply..

Yahoo group: IC-706Mk2G
Date: 2002-02-26 03:17:02 UTC
From: Keith LaBorde
Topic: 982 Message: 982
Attachments: 1 described; binary payloads are missing from this source WARC

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=1335611424

CQ WAS & DX Stations !
Join me on the Century Club Nets
Schedule: http://www.qsl.net/wd5bjq/netsched.htm

"I can hear you...
The rest of the world hears you...
And the people who knocked these buildings down will hear us soon."
President George W Bush - Sept 14th, 2001

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983. 706MK2G With PSK/Logging

Yahoo group: IC-706Mk2G
Date: 2002-02-26 09:57:34 UTC
From: richard_m5ric
Topic: 983 Message: 983

Hello

Is there a way that you can use PSK31 and still use a logging program that is connected to the computer so it will take the frequency and mode from the radio. I have seen the design for PSK31/Rig Control on the files list but can you use it with the psk program and logging program running at the same time or is there another way??

Thanks

Richard

984. Re: [IC-706Mk2G] 706MK2G With PSK/Logging

Yahoo group: IC-706Mk2G
Date: 2002-02-26 13:27:14 UTC
From: Harrisphil@aol.com
Topic: 983 Message: 984

You need either one integrated program, or two programs that work together. Hamscope and YPLOG are an example of the latter, The logging program handles the rig control (TX/RX switching) and frequency control/logging. There is a parameter in Hamscope asking if you want the logging program to control the rig, so perhaps it will work with other programs. The version of Hamscope (1.21) that I use is listed as public domain in the about file, and YPLOG (4.24) has some features turned off until you register it.

I've have not had any problems with this setup for PSK. I'm sure there are other solutions that work like this for SSTV etc.. but I've gotten used to this combination and completely satisfied as far as PSK goes. I have'nt looked any further for alternatives, so perhaps there is a better combination, but I have not found a reason (or time) to change things here.

I"m sure the subject of software for PSK/SSTV etcetera is kind of like the old screwdriver versus tuner/whip duscussion, with lots of opinions, and a few hidden commercial interests will pop up.

I use the combination listed above.. it works, and I have absolutely no connection to either program other than being a very satisfied implementer & operator, thus the plug.

PH

985. Re: [IC-706Mk2G] 706MK2G With PSK/Logging

Yahoo group: IC-706Mk2G
Date: 2002-02-26 16:14:09 UTC
From: N6OHS@yahoo.com
Topic: 983 Message: 985

I run my station with both psk31 and logwindows running.
All you need are two comm ports.
Mike - N6OHS

----- Original Message -----
From: richard_m5ric
To: IC-706Mk2G@yahoogroups.com
Sent: Tuesday, February 26, 2002 1:57 AM
Subject: [IC-706Mk2G] 706MK2G With PSK/Logging

Hello

Is there a way that you can use PSK31 and still use a logging program
that is connected to the computer so it will take the frequency and
mode from the radio. I have seen the design for PSK31/Rig Control on
the files list but can you use it with the psk program and logging
program running at the same time or is there another way??

Thanks

Richard

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986. Travel Case

Yahoo group: IC-706Mk2G
Date: 2002-02-28 05:48:07 UTC
From: capt_seabee
Topic: 986 Message: 986

I found an inexpensive case to carry the 706, mic, and MP-1 in the Case Logic Portable DVD player case (PDV-1). The 706 fits very snug as the case would prefer something not quite so thick. Runs around $24 at Best Buy. So far so good at the airports.

Regards, Kevin N7KKR

987. Re: [[IC-706Mk2G] 706MK2G With PSK/Logging]

Yahoo group: IC-706Mk2G
Date: 2002-02-28 15:03:24 UTC
From: David Kozinn
Topic: 987 Message: 987

"richard_m5ric" <m5ric@...> wrote:

>
> Is there a way that you can use PSK31 and still use a logging program
> that is connected to the computer so it will take the frequency and
> mode from the radio. I have seen the design for PSK31/Rig Control on
> the files list but can you use it with the psk program and logging
> program running at the same time or is there another way??

I use DX4WIN, which has PSK31 capability built in. It's not as fancy as some
of the other PSK software, but for my relatively limited use it works fine,
and it integrates in with the logging software, reading the frequency directly
from the radio, etc.

73,
David, K2DBK

_____
Get free e-mail and a permanent address at http://www.amexmail.com/?A=1

988. SSB Narrow filter.. expected more rejection

Yahoo group: IC-706Mk2G
Date: 2002-03-25 19:10:51 UTC
From: w4kbw
Topic: 988 Message: 988

I just installed the FL-233 narrow ssb filter in my MKIIG and was somewhat disappointed in its results. I thought there would be more side to side rejection, but I can still hear low and high adjacent signals, but the tonal quality changes when the filter is activated. Is this normal for narrow ssb filters or am I missing something somewhere??? It DOES reject some signals that are at the edges. Don't know how to explain that, but when it is activated, signals about 2.5 either side of my frequency are just about eliminated. I thought that the 1.9khz filter would reject at just that.. 1.9khz.

Bob

989. Re: [IC-706Mk2G] SSB Narrow filter.. expected more rejection

Yahoo group: IC-706Mk2G
Date: 2002-03-26 15:05:20 UTC
From: Harrisphil@aol.com
Topic: 988 Message: 989

I've found that the rig IF shift control, when used in conjunction with the FL-233 shows a big improvement in clearing up adjacent signals when compared to the rig without the narrow filter.

PH

990. Re: [IC-706Mk2G] SSB Narrow filter.. expected more rejection

Yahoo group: IC-706Mk2G
Date: 2002-03-26 17:36:10 UTC
From: Rudy Marcelletti, K8SWD
Topic: 988 Message: 990

Don't forget about the rig's receiver sensitively and inherent poor rejection (10dB down from my IC-735). I thought the same as you. You need to slide off to one side as well. The audio quality changes because of the filter's skirts--you are simply cutting the "flairs" off. Find someone with a Pro II and ask them to tx you on their widest setting (2.9 I think) and then kick in your filter. Some of the lows and some of the highs will disappear. Not enough though if you are only 2 to 3 kHz away from them and you don't want to hear that annoying low, bassy "buzz" from full bodied Hi Fi SSB audio! I think the only way to get rid of that is have a rig with higher ability to reject, likely 100dB or more (K2?). The bands ought to have a lot of this annoying buzz when the 3.9kHz TenTec Orion hits the streets!
Rudy Marcelletti, K8SWD
----- Original Message -----
From: w4kbw
To: IC-706Mk2G@yahoogroups.com
Sent: Monday, March 25, 2002 14:10 PM
Subject: [IC-706Mk2G] SSB Narrow filter.. expected more rejection

I just installed the FL-233 narrow ssb filter in my MKIIG and was
somewhat disappointed in its results. I thought there would be more
side to side rejection, but I can still hear low and high adjacent
signals, but the tonal quality changes when the filter is activated.
Is this normal for narrow ssb filters or am I missing something
somewhere??? It DOES reject some signals that are at the edges.
Don't know how to explain that, but when it is activated, signals
about 2.5 either side of my frequency are just about eliminated. I
thought that the 1.9khz filter would reject at just that.. 1.9khz.

Bob

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991. Alternative DTMF mike

Yahoo group: IC-706Mk2G
Date: 2002-03-26 17:58:36 UTC
From: kd7ntk
Topic: 991 Message: 991

Has anyone tried using an alternative DTMF mike to the ICOM HM-118T with a 706?

I'm choking on the $60 price and DTMF mikes at hamfests are a dime a dozen.

Anyone have the pinouts on the 118T? I'll just rewire to an RJ-45 jack if necessary.

Any experience out there? Compatibility issues?

steve
KD7NTK

992. Re: [IC-706Mk2G] Alternative DTMF mike

Yahoo group: IC-706Mk2G
Date: 2002-03-26 18:27:36 UTC
From: Rudy Marcelletti, K8SWD
Topic: 991 Message: 992

Icom mic from IC-2340H dual band rig works well, but the audio level is down from stock. A friend has played with different resistor values in his mic, but no cigar so far. The mic works good for local and FM use, but not much punch for DX.
Rudy Marcelletti, K8SWD
----- Original Message -----
From: kd7ntk
To: IC-706Mk2G@yahoogroups.com
Sent: Tuesday, March 26, 2002 12:58 PM
Subject: [IC-706Mk2G] Alternative DTMF mike

Has anyone tried using an alternative DTMF mike to the ICOM HM-118T
with a 706?

I'm choking on the $60 price and DTMF mikes at hamfests are a dime a
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Anyone have the pinouts on the 118T? I'll just rewire to an RJ-45
jack if necessary.

Any experience out there? Compatibility issues?

steve
KD7NTK

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993. Re: [IC-706Mk2G] Alternative DTMF mike

Yahoo group: IC-706Mk2G
Date: 2002-03-26 18:45:34 UTC
From: caf@omen.com
Topic: 991 Message: 993

I hacked a swap meet DTMF and an Ethernet cable
(for the connector). Seemed to work.

For my airplane I hacked a Rat Shack tone dialer.
Details on my web page.

Chuck Forsberg WA7KGX N2469R caf@... www.omen.com
Widget need a Brain Drain? Check out Industrial ZMODEM(Tm)
Omen Technology Inc The High Reliability Software
10255 NW Old Cornelius Pass Portland OR 97231 503-614-0430 FAX 629-0665

994. Portable Use

Yahoo group: IC-706Mk2G
Date: 2002-03-26 23:20:59 UTC
From: dwoodlives
Topic: 994 Message: 994

Hi,

I bought a 706MKIIG for portable [motel] use. In attempting to set it up first here at home I hooked it to a Super Antenna MP-1 [set up in the garage], spread out the ground radials [such as they are], tuned the antenna to resonance at ~7.200 and keyed the rig.

The signal took out [momentarily] our DSS satellite reception [TV said "looking for satellite"], made my computer lock up and probably reversed my vasectomy as well.

I assume the problem is that I have no RF ground (?).

How does one achieve a successful ground in a motel room, 2nd floor . . . for example?

Any help would be appreciated.

DON

995. Re: [IC-706Mk2G] Portable Use

Yahoo group: IC-706Mk2G
Date: 2002-03-26 23:34:32 UTC
From: Jamie R. Dean
Topic: 994 Message: 995

I have my rig grounded to an eight foot ground rod with 12gauge soild copy the lenght of line is less then 6 foot but I still knock my modem off line everytime I key on the 4MHz MARS freq and the 40Meter MARS freq. I don't effect anything but the computer modem but if I talk more then 5 seconds I have to relog on. All my equipment is well grounded, power supply, tuner and rig.

73 and good luck,

Jamie R. Dean

Amateur Radio Callsign..: KE4HTM
E-Mail..: ke4htm@...
Personal Web Site..: http://www.geocities.com/lordbane
Six Meter Sked DX Group..: http://groups.yahoo.com/group/6meter/
NC USAF MARS Site: http://www.geocities.com/NC_MARS/
QRZ Info. Page..: http://www.qrz.com/callsign/ke4htm
No-Code International..: 1419
Six Meters Six Club World Wide..: 1749
Grid Square..: EM95dr

----- Original Message -----
From: "dwoodlives" <dwood@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Tuesday, March 26, 2002 23:20
Subject: [IC-706Mk2G] Portable Use

> Hi,
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> I bought a 706MKIIG for portable [motel] use. In attempting to set it
> up first here at home I hooked it to a Super Antenna MP-1 [set up in
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> Any help would be appreciated.
>

> DON
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996. Re: [IC-706Mk2G] Portable Use

Yahoo group: IC-706Mk2G
Date: 2002-03-26 23:39:17 UTC
From: Keith LaBorde
Topic: 994 Message: 996

Hello Don,

I am not familiar with the Super Antenna, but I have used some
weird configurations from a hotel room..
Zip Chord with thumb tacks etc..

I have never took out a Satellite receiver, or locked up my computer
running barefoot, or with some power.

I would do as you stated and check the grounding, or the lack of.

A few months ago, I ran my 706mkiig portable from a third story apartment,
and I used a Hustler Resonator with Quick Disconnect. The mount was
a 6 ft piece of pipe using heavy plastic tie straps to the metal railings of the balcony
leaning on an angle so the antenna would extend out away from the roof
gutter system. I used my Jumper Cables from my car on the pipe and connected
the other end to the base of the AC unit which was convenient.
I did use a tuner, but had great reports running barefoot and with about 600 watts
from a ALS600 I brought with me.

The only problem I had was I got into a few phones when running the amplifier
with the person who lived below me.

Good Luck,
Keith

----- Original Message -----
From: dwoodlives
To: IC-706Mk2G@yahoogroups.com
Sent: Tuesday, March 26, 2002 6:20 PM
Subject: [IC-706Mk2G] Portable Use

Hi,

I bought a 706MKIIG for portable [motel] use. In attempting to set it
up first here at home I hooked it to a Super Antenna MP-1 [set up in
the garage], spread out the ground radials [such as they are], tuned
the antenna to resonance at ~7.200 and keyed the rig.

The signal took out [momentarily] our DSS satellite reception [TV said
"looking for satellite"], made my computer lock up and probably
reversed my vasectomy as well.

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How does one achieve a successful ground in a motel room, 2nd floor .
. . for example?

Any help would be appreciated.

DON

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997. RE: [IC-706Mk2G] Portable Use

Yahoo group: IC-706Mk2G
Date: 2002-03-26 23:53:26 UTC
From: bobby
Topic: 994 Message: 997

my favorite motel tricks were to bring a clam with a 25 foot piece of wire
and hook it with the clamp to the bathroom faucet. That always worked great
for me. I also would bring along a bunch of rolls of inexpensive wire and
use it as kite string.....the antenna out performed a motel owners tower and
5 element beam into Europe.
Bob
-----Original Message-----
From: dwoodlives [mailto:dwood@...]
Sent: Tuesday, March 26, 2002 6:21 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Portable Use

Hi,

I bought a 706MKIIG for portable [motel] use. In attempting to set it
up first here at home I hooked it to a Super Antenna MP-1 [set up in
the garage], spread out the ground radials [such as they are], tuned
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. . for example?

Any help would be appreciated.

DON

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998. Re: [IC-706Mk2G] Portable Use

Yahoo group: IC-706Mk2G
Date: 2002-03-27 15:49:40 UTC
From: Rudy Marcelletti, K8SWD
Topic: 994 Message: 998

You may want to use a single "tuned" counterpoise for the MP-1 rather than the 4 ribbon cable 10" supplied one. You can get away with the supplied ones at 5 watts or a bit more, but with 100 watts out of the 706--as you know now--weird things can happen. I would not want to set off hotel smoke alarms! Getting your antenna and counterpoise outside helps a lot too! For field use, try mounting the MP-1 on a camera tripod and use one elevated tuned radial in the direction you want to talk.
Rudy Marcelletti, K8SWD
----- Original Message -----
From: dwoodlives
To: IC-706Mk2G@yahoogroups.com
Sent: Tuesday, March 26, 2002 18:20 PM
Subject: [IC-706Mk2G] Portable Use

Hi,

I bought a 706MKIIG for portable [motel] use. In attempting to set it up first here at home I hooked it to a Super Antenna MP-1 [set up in the garage], spread out the ground radials [such as they are], tuned the antenna to resonance at ~7.200 and keyed the rig.

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999. Re: [IC-706Mk2G] Portable Use

Yahoo group: IC-706Mk2G
Date: 2002-03-27 15:51:00 UTC
From: Rudy Marcelletti, K8SWD
Topic: 994 Message: 999

You have a ground loop. Ground everything to the same point. Use the shortest ground leads possible. Avoid resonant or multiple lengths on any bands you operate on.
Rudy Marcelletti, K8SWD
----- Original Message -----
From: Jamie R. Dean
To: IC-706Mk2G@yahoogroups.com
Sent: Tuesday, March 26, 2002 18:34 PM
Subject: Re: [IC-706Mk2G] Portable Use

I have my rig grounded to an eight foot ground rod with 12gauge soild copy the lenght of line is less then 6 foot but I still knock my modem off line everytime I key on the 4MHz MARS freq and the 40Meter MARS freq. I don't effect anything but the computer modem but if I talk more then 5 seconds I have to relog on. All my equipment is well grounded, power supply, tuner and rig.

73 and good luck,

Jamie R. Dean

Amateur Radio Callsign..: KE4HTM
E-Mail..: ke4htm@...
Personal Web Site..: http://www.geocities.com/lordbane
Six Meter Sked DX Group..: http://groups.yahoo.com/group/6meter/
NC USAF MARS Site: http://www.geocities.com/NC_MARS/
QRZ Info. Page..: http://www.qrz.com/callsign/ke4htm
No-Code International..: 1419
Six Meters Six Club World Wide..: 1749
Grid Square..: EM95dr

----- Original Message -----
From: "dwoodlives" <dwood@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Tuesday, March 26, 2002 23:20
Subject: [IC-706Mk2G] Portable Use

> Hi,
>
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1000. Auto tuners

Yahoo group: IC-706Mk2G
Date: 2002-03-26 06:03:08 UTC
From: biesel
Topic: 1000 Message: 1000

I am looking to purchase an Auto Tuner for the 706Mk2g. I have heard more bad about the At-180 than good. Can someone that actually owns one provide me with the "Straight up" info. What have you found that you like or dislike about it. What other tuners have you had better or worse experiences with? I realize not all antenna, radio combinations will deliver the same results, I just want an overall view of what to look for.

73's
Randy
N5ISV

1001. Re: [IC-706Mk2G] SSB Narrow filter.. expected more rejection

Yahoo group: IC-706Mk2G
Date: 2002-03-26 05:22:44 UTC
From: Bill & Annie
Topic: 988 Message: 1001

I agree, I was disappointed in the performance of the FL223 also. It seems to work better on 40 & 80 meters then it does on 10 & 15. Also the DSP NR I had set on 4 before using the FL223 (anything over 4 seemed to be counter productive) but since installing the filter a DSP setting of 8 works well with out cutting out the signal. Those are my unscientific observations. Bill KG4HPM

1003. Re: [IC-706Mk2G] Auto tuners

Yahoo group: IC-706Mk2G
Date: 2002-03-29 13:32:27 UTC
From: Keith LaBorde
Topic: 1000 Message: 1003

Steve is correct with his statements for the AT-180.
I have a brand new one sitting here in front of me, and use it to give me a little bit more bandwidth
for the antenna I am using. The money would have been better spent on a MFJ type tuner.
I would say it will take a SWR of 3:1 and bring it down to 1:1 in most cases.

You may see mine on eBay soon, but I still like the automatic operation of the unit,
and how it works with the 706 Rigs..

Keith, WD5BJQ

CQ WAS & DX Stations !
Join me on the Century Club Nets
Schedule: http://www.qsl.net/wd5bjq/netsched.htm

"I can hear you...
The rest of the world hears you...
And the people who knocked these buildings down will hear us soon."
President George W Bush - Sept 14th, 2001

----- Original Message -----
From: sseeger@...
To: IC-706Mk2G@yahoogroups.com
Sent: Friday, March 29, 2002 8:29 AM
Subject: RE: [IC-706Mk2G] Auto tuners

The AT-180 is a fine tuner. For tuning dipoles and beams. It's a coaxial tuner and the range on it is limited. The AH-4 is a random wire tuner. The only coax on it is for the radio. The antenna clips on as a single wire, as does ground. I have my AH-4 in the car at the base of my antenna with a 5 inch open wire feeding it. It's mounted to the car body for ground and works great. I cover 17-10 meters with the tuner and a 54" mast from hustler and a 62" whip, and then have home brew high Q coils for 20, 40, and 75 meters that I can screw onto the thing. Get great results on all bands for a little plastic 99 Trans Am. The tuning range on the AH-4 is several orders of magnitude wider than the AT-180. I made the mistake of buying a used AT-180 when it wasn't what I was looking for. I found a buyer for it who wanted to extend the range of some dipoles and he's quite pleased wtih it.

73,

Steve de AI6Q
-----Original Message-----
From: biesel [mailto:biesel@...]
Sent: Monday, March 25, 2002 10:03 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Auto tuners

I am looking to purchase an Auto Tuner for the 706Mk2g. I have heard more bad about the At-180 than good. Can someone that actually owns one provide me with the "Straight up" info. What have you found that you like or dislike about it. What other tuners have you had better or worse experiences with? I realize not all antenna, radio combinations will deliver the same results, I just want an overall view of what to look for.

73's
Randy
N5ISV

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1004. Re: [IC-706Mk2G] Auto tuners

Yahoo group: IC-706Mk2G
Date: 2002-03-29 15:22:34 UTC
From: Rudy Marcelletti, K8SWD
Topic: 1000 Message: 1004

Depends what you want to "tune" and I am sure you know that no antenna tuner "tunes" an antenna! I have no experience with the AT180, but I have its predecessor, the AT-150. Both of these devices are what I call "flat liners" in that their job is match the load to 50 ohms for the benefit of the rig. You still have the losses associated with high SWR on your coax. The higher the SWR on the coax between the tuner and antenna, the more loss there is and the less power is getting to the antenna. Coax loss is measured at perfect match at a particular frequency. They are not designed for balanced line, although I think my AT150 can be used with end fed wire antenna. Problem with that is how to feed it from inside the shack as the unit is not wx proof.

My AT150 works well for what it is--a flat liner. I mainly use it on resonant antennas, such as a tri band beam, just to keep the band edge SWR down to acceptable limits for the rig. And I generally use this when I first turn on the rig (it comes on with the rig's power switch). I do a quick check of the bands and try to work the DX I need. If I can't I shut off that rig, and go to a bigger stations with an amp. I have heard some using the AT150, 160 or 180 in a mobile matching Hustler or Hamstick antennas.

If you are looking for all band coverage from one antenna, get the AH-4 coupler, or even better, the SGC 230 or 231 coupler. Put up an 88' dipole and feed it with 450 ohm window line from the outputs of the coupler, that you mount under the eve of your house. You will still have some SWR on the feed line, but not hardly any coax loss between your rig and coupler. If you build the dipole from aluminum, you can rotate it. Mount it at 100 feet and it will really play nice. You can also use the coupler with end fed wires, loop, verticals, inverted L, lazy H, slopers, NVIS, and mobile whips. You can hook a set of jumper cables to a telephone pole guy cable and near by car or guard rail and get on the air on all bands. You will not compete against a yagi at 70 feet or higher, but you will have fun.
Rudy Marcelletti, K8SWD
----- Original Message -----
From: biesel
To: IC-706Mk2G@yahoogroups.com
Sent: Tuesday, March 26, 2002 1:03 AM
Subject: [IC-706Mk2G] Auto tuners

I am looking to purchase an Auto Tuner for the 706Mk2g. I have heard more bad about the At-180 than good. Can someone that actually owns one provide me with the "Straight up" info. What have you found that you like or dislike about it. What other tuners have you had better or worse experiences with? I realize not all antenna, radio combinations will deliver the same results, I just want an overall view of what to look for.

73's
Randy
N5ISV

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1005. Re: Auto tuners

Yahoo group: IC-706Mk2G
Date: 2002-03-29 15:28:26 UTC
From: k9eq
Topic: 1000 Message: 1005

Randy,

I would encourage you to look at the AH-4 instead of the AT-180. The AH-4 can do anything the AT-180 can do, it is cheaper, and it can be used in many more ways. I use mine at home with a cheap wire antenna that tunes all bands, and the antenna works well - I can virtually talk to everyone I hear. You can check out the AH-4 at my website, www.hamoperator.com.

73's
Chris, K9EQ

--- In IC-706Mk2G@y..., biesel <biesel@s...> wrote:
> I am looking to purchase an Auto Tuner for the 706Mk2g. I have heard more bad about the At-180 than good. Can someone that actually owns one provide me with the "Straight up" info. What have you found that you like or dislike about it. What other tuners have you had better or worse experiences with? I realize not all antenna, radio combinations will deliver the same results, I just want an overall view of what to look for.
>
> 73's
> Randy
> N5ISV

1006. Re: [IC-706Mk2G] Auto tuners

Yahoo group: IC-706Mk2G
Date: 2002-03-29 15:47:43 UTC
From: Rudy Marcelletti, K8SWD
Topic: 1000 Message: 1006

I think the AT180 may "trip out" and go to standby mode if SWR is greater than 3.1:1 or so. If you have a bunch of resonant antennas, say a 12/17 meter beam, a 10/15/20 meter beam, a 40/80/160 meter trap dipole, the AT160 will automatically switch between them (provided you hooked up the feed lines correctly) and match them to a 1.1:1 SWR (for the rig) provided you had the antennas tuned to resonance in the first place. The neat thing over an MFJ is the AT180 is automatic. If you are going to run low power, under 500 watts, I would get an MFJ-986--best tuner for the buck in my opinion. Fast and no fusses. I don't like the dual capacitor ones as I only have 2 hands.
Rudy Marcelletti, K8SWD
----- Original Message -----
From: Keith LaBorde
To: IC-706Mk2G@yahoogroups.com
Sent: Friday, March 29, 2002 8:32 AM
Subject: Re: [IC-706Mk2G] Auto tuners

Steve is correct with his statements for the AT-180.
I have a brand new one sitting here in front of me, and use it to give me a little bit more bandwidth
for the antenna I am using. The money would have been better spent on a MFJ type tuner.
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Keith, WD5BJQ

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Join me on the Century Club Nets
Schedule: http://www.qsl.net/wd5bjq/netsched.htm

"I can hear you...
The rest of the world hears you...
And the people who knocked these buildings down will hear us soon."
President George W Bush - Sept 14th, 2001

----- Original Message -----
From: sseeger@...
To: IC-706Mk2G@yahoogroups.com
Sent: Friday, March 29, 2002 8:29 AM
Subject: RE: [IC-706Mk2G] Auto tuners

The AT-180 is a fine tuner. For tuning dipoles and beams. It's a coaxial tuner and the range on it is limited. The AH-4 is a random wire tuner. The only coax on it is for the radio. The antenna clips on as a single wire, as does ground. I have my AH-4 in the car at the base of my antenna with a 5 inch open wire feeding it. It's mounted to the car body for ground and works great. I cover 17-10 meters with the tuner and a 54" mast from hustler and a 62" whip, and then have home brew high Q coils for 20, 40, and 75 meters that I can screw

onto the thing. Get great results on all bands for a little plastic 99 Trans Am. The tuning range on the AH-4 is several orders of magnitude wider than the AT-180. I made the mistake of buying a used AT-180 when it wasn't what I was looking for. I found a buyer for it who wanted to extend the range of some dipoles and he's quite pleased wtih it.

73,

Steve de AI6Q
-----Original Message-----
From: biesel [mailto:biesel@...]
Sent: Monday, March 25, 2002 10:03 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Auto tuners

I am looking to purchase an Auto Tuner for the 706Mk2g. I have heard more bad about the At-180 than good. Can someone that actually owns one provide me with the "Straight up" info. What have you found that you like or dislike about it. What other tuners have you had better or worse experiences with? I realize not all antenna, radio combinations will deliver the same results, I just want an overall view of what to look for.

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Randy
N5ISV

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1007. Re: Auto tuners

Yahoo group: IC-706Mk2G
Date: 2002-03-30 00:30:31 UTC
From: capt_seabee
Topic: 1000 Message: 1007

LDG Electronics makes an automatic tuner good to 150 watts and is available in assembled or kit form. Google Search should give you their URL.

Regards, Kevin N7KKR

1008. RF Power Output

Yahoo group: IC-706Mk2G
Date: 2002-03-31 00:28:42 UTC
From: tsr172
Topic: 1008 Message: 1008

Is there any Icom documentation showing their specs on RF Power Output with the settings from L to H in the different modes? Just curious. Am I missing this in the manual?

Tim KF4MGU

1009. Re: [IC-706Mk2G] RF Power Output

Yahoo group: IC-706Mk2G
Date: 2002-03-31 03:06:37 UTC
From: Tom & Judie Webb
Topic: 1008 Message: 1009

Tim,

A couple of years ago, I got the following infor from Kari, OH3BJL on
dial vs output. Measurements were made on a Bird 43 w/ 100H slug and a Bird
8251 dummy load measured at 3.6MHz, 7.05MHz, 14.2MHz, 21.2MHz, and 28.2MHz
Dial Output(15m-80m) Output(10m)
L 2 2
1 3 2
2 6 6
3 12 11
4 20 19
5 30 28
6 42 40
7 56 54
8 75 72
9 96 90
H 110 100

No measurements were done on 6m, 2m or 70cm.

Tom Webb, @A9AFM/5
Owner/Operator of a "G" model

----- Original Message -----
From: tsr172 <tsr172@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Saturday, March 30, 2002 6:28 PM
Subject: [IC-706Mk2G] RF Power Output

> Is there any Icom documentation showing their specs on RF Power
> Output with the settings from L to H in the different modes? Just
> curious. Am I missing this in the manual?
>
> Tim KF4MGU
>
>
>
>
>
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>
>

1010. Re: RF Power Output

Yahoo group: IC-706Mk2G
Date: 2002-03-31 11:29:48 UTC
From: Brian Mury
Topic: 1008 Message: 1010

The RF power is continuously variable, not stepped. Only the power indication has discrete steps. If you watch a power meter while changing the power, you will see that for each number, you can turn the dial a certain distance without changing the number - but the power does change.

> Date: Sat, 30 Mar 2002 21:06:37 -0600
> From: "Tom & Judie Webb" <tmwebb@...>
> Subject: Re: RF Power Output
>
> Tim,
>
> A couple of years ago, I got the following infor from
> Kari, OH3BJL on dial vs output. Measurements were made on a
> Bird 43 w/ 100H slug and a Bird 8251 dummy load measured at
> 3.6MHz, 7.05MHz, 14.2MHz, 21.2MHz, and 28.2MHz
> Dial Output(15m-80m) Output(10m)
> L 2 2
> 1 3 2
> 2 6 6
> 3 12 11
> 4 20 19
> 5 30 28
> 6 42 40
> 7 56 54
> 8 75 72
> 9 96 90
> H 110 100
>
> No measurements were done on 6m, 2m or 70cm.
>
> Tom Webb, @A9AFM/5
> Owner/Operator of a "G" model
>
> ----- Original Message -----
> From: tsr172 <tsr172@...>
> To: <IC-706Mk2G@yahoogroups.com>
> Sent: Saturday, March 30, 2002 6:28 PM
> Subject: [IC-706Mk2G] RF Power Output
>
>
> > Is there any Icom documentation showing their specs on RF
> Power Output
> > with the settings from L to H in the different modes? Just
> curious.

> > Am I missing this in the manual?
> >
> > Tim KF4MGU
> >
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1011. Re: [IC-706Mk2G] RF Power Output

Yahoo group: IC-706Mk2G
Date: 2002-03-31 12:25:29 UTC
From: rmowery@dialpoint.net
Topic: 1008 Message: 1011

This is what I found on my 706mkllg. As was mentioned the power will not jump in steps but seems to be a smooth motion from one setting to the next. I tried to stop just as the number changed. This is using a Bird and good dummy load with a 13.8 volt supply.

Icom 706MKllG Power Output

Setting 3.8 28.5 50.2 144.2 432 440 449

L 2 2 2 2 too low too low Not Checked
1 3 5 3 3 too low too low Not Checked
2 7 8 7 6 0.8 1 Not Checked
3 14 17 12 9 2 2 Not Checked
4 24 18 20 11 3.5 4 Not Checked
5 38 25 32 18 5.8 5 Not Checked
6 50 40 45 25 8 7 Not Checked
7 65 55 65 33 10 9 Not Checked
8 85 75 80 42 15 12 Not Checked
9 100 90 90 50 20 16 Not Checked
H 110 100 100 55 22 18 17

Voltage 13.8 from Astron RS-50

1012. Re: [IC-706Mk2G] Auto tuners

Yahoo group: IC-706Mk2G
Date: 2002-03-31 23:47:31 UTC
From: biesel
Topic: 1000 Message: 1012

My application will primarily be mobile. I have a bugcatcher and it is Fairly resonant 10-80. I don't like the fuss of changing taps on the bugcatcher, and tuning a manual tuner while driving is difficult. The AH-4 is fine if I want to drag a long wire behind the SUV, or put up a 102 inch whip. I would think tuning a 102" whip to resonance would give me a sum output of about 15 watts. I have heard the SGC and as well as the LCG tuners are very lossy, but they will tune a guardrail!

The Screwdriver, while convenient, is just a 9 foot resistor I am afraid. Any Ideas?

N5ISV

----- Original Message -----
From: Rudy Marcelletti, K8SWD
To: IC-706Mk2G@yahoogroups.com
Sent: March 29, 2002 9:47 AM
Subject: Re: [IC-706Mk2G] Auto tuners

I think the AT180 may "trip out" and go to standby mode if SWR is greater than 3.1:1 or so. If you have a bunch of resonant antennas, say a 12/17 meter beam, a 10/15/20 meter beam, a 40/80/160 meter trap dipole, the AT160 will automatically switch between them (provided you hooked up the feed lines correctly) and match them to a 1.1:1 SWR (for the rig) provided you had the antennas tuned to resonance in the first place. The neat thing over an MFJ is the AT180 is automatic. If you are going to run low power, under 500 watts, I would get an MFJ-986--best tuner for the buck in my opinion. Fast and no fusses. I don't like the dual capacitor ones as I only have 2 hands.
Rudy Marcelletti, K8SWD
----- Original Message -----
From: Keith LaBorde
To: IC-706Mk2G@yahoogroups.com
Sent: Friday, March 29, 2002 8:32 AM
Subject: Re: [IC-706Mk2G] Auto tuners

Steve is correct with his statements for the AT-180.
I have a brand new one sitting here in front of me, and use it to give me a little bit more bandwidth
for the antenna I am using. The money would have been better spent on a MFJ type tuner.
I would say it will take a SWR of 3:1 and bring it down to 1:1 in most cases.

You may see mine on eBay soon, but I still like the automatic operation of the unit,
and how it works with the 706 Rigs..

Keith, WD5BJQ

CQ WAS & DX Stations !
Join me on the Century Club Nets
Schedule: http://www.qsl.net/wd5bjq/netsched.htm

"I can hear you...
The rest of the world hears you...
And the people who knocked these buildings down will hear us soon."
President George W Bush - Sept 14th, 2001

----- Original Message -----
From: sseeger@...
To: IC-706Mk2G@yahoogroups.com
Sent: Friday, March 29, 2002 8:29 AM
Subject: RE: [IC-706Mk2G] Auto tuners

The AT-180 is a fine tuner. For tuning dipoles and beams. It's a coaxial tuner and the range on it is limited. The AH-4 is a random wire tuner. The only coax on it is for the radio. The antenna clips on as a single wire, as does ground. I have my AH-4 in the car at the base of my antenna with a 5 inch open wire feeding it. It's mounted to the car body for ground and works great. I cover 17-10 meters with the tuner and a 54" mast from hustler and a 62" whip, and then have home brew high Q coils for 20, 40, and 75 meters that I can screw onto the thing. Get great results on all bands for a little plastic 99 Trans Am. The tuning range on the AH-4 is several orders of magnitude wider than the AT-180. I made the mistake of buying a used AT-180 when it wasn't what I was looking for. I found a buyer for it who wanted to extend the range of some dipoles and he's quite pleased wtih it.

73,

Steve de AI6Q
-----Original Message-----
From: biesel [mailto:biesel@...]
Sent: Monday, March 25, 2002 10:03 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Auto tuners

I am looking to purchase an Auto Tuner for the 706Mk2g. I have heard more bad about the At-180 than good. Can someone that actually owns one provide me with the "Straight up" info. What have you found that you like or dislike about it. What other tuners have you had better or worse experiences with? I realize not all antenna, radio combinations will deliver the same results, I just want an overall view of what to look for.

73's
Randy
N5ISV

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1013. Re: [IC-706Mk2G] Re: Auto tuners

Yahoo group: IC-706Mk2G
Date: 2002-03-31 23:53:54 UTC
From: biesel
Topic: 1000 Message: 1013

What kind of performance do you get out of it? I understand it is very lossy, even if you get the RT-11 and mount the tuner at the antenna base ? Mind you this is for a mobile application.

Thanks
N5ISV
----- Original Message -----
From: capt_seabee
To: IC-706Mk2G@yahoogroups.com
Sent: March 29, 2002 6:30 PM
Subject: [IC-706Mk2G] Re: Auto tuners

LDG Electronics makes an automatic tuner good to 150 watts and is
available in assembled or kit form. Google Search should give you
their URL.

Regards, Kevin N7KKR

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1014. Re: [IC-706Mk2G] Auto tuners

Yahoo group: IC-706Mk2G
Date: 2002-04-01 00:16:51 UTC
From: Rudy Marcelletti, K8SWD
Topic: 1000 Message: 1014

If you application is primarily mobile--then think about where you will operate mobile. If you are primarily operating around town or on highways and freeways, stick with a BC or SD. If you are going to do any serious off-roading, then go with a whip. If the BC of SD is above the roof line, it will likely get torn of where I used to go off road. On wack of a low tree limb and the BC coil is history, or even the SD coil gets a dent in it. I beat the heck out of a stainless whip on top of my vehicle and it still works, but then it does not have the signal of a SD or BC. I don't get wet, muddy, snowy or cold changing traps or taps.

I have gone through 2 SG-303 whips, and my 3rd one now may be going bad--but that's over about 5 years or so. No way would a BC or SD hold up that long taking the hits my whips have. The 303 whip puts out a better signal than a simple stainless whip, but if it breaks, a readily availble CB or other whip antenna will work. What do you do with a smashed BC coil?

It all boils down to what you want to do--park on 75 meters for the morning commute on the freeway--then get a resonant antenna an optimise it for that band and frequency.

You want to go all over and not get out to change anything--a coupler, SD, or Huster multi coil system.

You want reliablility under adverse conditions, go with a coupler/whip or SD.

There is no one best system--just what works the best for you in your application at the moment.
Rudy Marcelletti, K8SWD

My application will primarily be mobile. I have a bugcatcher and it is Fairly resonant 10-80. I don't like the fuss of changing taps on the bugcatcher, and tuning a manual tuner while driving is difficult. The AH-4 is fine if I want to drag a long wire behind the SUV, or put up a 102 inch whip. I would think tuning a 102" whip to resonance would give me a sum output of about 15 watts. I have heard the SGC and as well as the LCG tuners are very lossy, but they will tune a guardrail!

The Screwdriver, while convenient, is just a 9 foot resistor I am afraid. Any Ideas?

N5ISV

1015. Re: [IC-706Mk2G] Re: Auto tuners

Yahoo group: IC-706Mk2G
Date: 2002-04-01 02:47:29 UTC
From: Rudy Marcelletti, K8SWD
Topic: 1000 Message: 1015

I have always been told and also been under the impression that one should use an unbalanced line tuner, such as the RT11 or AT180 for simply "expanding the bandwidth" of an antenna that is close to resonance, such as a dipole cut for 3.850 and you want to use it down on the CW portion, or perhaps using a 40 meter dipole on 15 meters in the phone portion. Once a tuner such as the AT180 is used to "stretch" an antenna to a band it was not designed on, such as a 40 meter ham stick on a mobile, one runs into very high losses in the tuner, and wierd radiation from the antenna. For multi band use in a mobile, the whip and coupler at the base works the best, unless of course you are adjusting the taps on a BC, adusting the coil on SD, changing loaded whips or coils (Hustler). Some have had very good luck using a tree of Hustler coils and an AT180 to "flatten" the SWR for the rig, but I like the simple whip better--more rugged and the coupler tunes it up real quick. It may not be the "best" but it works very well and is cheap.

Rudy Marcelletti, K8SWD
----- Original Message -----
From: biesel
To: IC-706Mk2G@yahoogroups.com
Sent: Sunday, March 31, 2002 6:53 PM
Subject: Re: [IC-706Mk2G] Re: Auto tuners

What kind of performance do you get out of it? I understand it is very lossy, even if you get the RT-11 and mount the tuner at the antenna base ? Mind you this is for a mobile application.

Thanks
N5ISV
----- Original Message -----
From: capt_seabee
To: IC-706Mk2G@yahoogroups.com
Sent: March 29, 2002 6:30 PM
Subject: [IC-706Mk2G] Re: Auto tuners

LDG Electronics makes an automatic tuner good to 150 watts and is
available in assembled or kit form. Google Search should give you
their URL.

Regards, Kevin N7KKR

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1016. Re: [IC-706Mk2G] Re: Auto tuners

Yahoo group: IC-706Mk2G
Date: 2002-04-01 02:58:52 UTC
From: Keith V
Topic: 1000 Message: 1016

What you say is basically true. The AT-180 will only tune an SWR of 3:1 or less and is only useful on near resonant antennas. The RT-11 however, will tune a load of 6 to 800 ohms (10:1 SWR).

Van,
KØKAV
----- Original Message -----
From: Rudy Marcelletti, K8SWD
To: IC-706Mk2G@yahoogroups.com
Sent: Sunday, March 31, 2002 8:47 PM
Subject: Re: [IC-706Mk2G] Re: Auto tuners

I have always been told and also been under the impression that one should use an unbalanced line tuner, such as the RT11 or AT180 for simply "expanding the bandwidth" of an antenna that is close to resonance, such as a dipole cut for 3.850 and you want to use it down on the CW portion, or perhaps using a 40 meter dipole on 15 meters in the phone portion. Once a tuner such as the AT180 is used to "stretch" an antenna to a band it was not designed on, such as a 40 meter ham stick on a mobile, one runs into very high losses in the tuner, and wierd radiation from the antenna. For multi band use in a mobile, the whip and coupler at the base works the best, unless of course you are adjusting the taps on a BC, adusting the coil on SD, changing loaded whips or coils (Hustler). Some have had very good luck using a tree of Hustler coils and an AT180 to "flatten" the SWR for the rig, but I like the simple whip better--more rugged and the coupler tunes it up real quick. It may not be the "best" but it works very well and is cheap.

Rudy Marcelletti, K8SWD
----- Original Message -----
From: biesel
To: IC-706Mk2G@yahoogroups.com
Sent: Sunday, March 31, 2002 6:53 PM
Subject: Re: [IC-706Mk2G] Re: Auto tuners

What kind of performance do you get out of it? I understand it is very lossy, even if you get the RT-11 and mount the tuner at the antenna base ? Mind you this is for a mobile application.

Thanks
N5ISV
----- Original Message -----
From: capt_seabee
To: IC-706Mk2G@yahoogroups.com
Sent: March 29, 2002 6:30 PM
Subject: [IC-706Mk2G] Re: Auto tuners

LDG Electronics makes an automatic tuner good to 150 watts and is
available in assembled or kit form. Google Search should give you

their URL.

Regards, Kevin N7KKR

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1017. Voice module on 706g

Yahoo group: IC-706Mk2G
Date: 2002-04-01 09:27:00 UTC
From: rogerrat2
Topic: 1017 Message: 1017

I have installed the voice module and so far it only anounces "mode",
when does the s-meter and frequency get anounced? Have I missed
something?

Thanks,
Roger

1018. Re: [IC-706Mk2G] Re: Auto tuners

Yahoo group: IC-706Mk2G
Date: 2002-04-01 14:15:35 UTC
From: Rudy Marcelletti, K8SWD
Topic: 1000 Message: 1018

True again--but even though the RT-11 will match a load of 6 to 800 ohms--the device is at the rig and not at the antenna. So for a mobile setup--an end fed wire coupler, such as SGC or AH-4 would serve better. Remember, the load is matched between the rig and the device, not after the device. All kinds of weird things occur with devices such as an RT-11 when matching big loads way beyond the design frequency of the load. I am doing the math here, but loss on coax is rated at 1.1:1 SWR. Even if the RT-11 provides a good match to the rig--there is a lot of loss on the coax, especially if there is 9 or 10:1.1 SWR! The RT-11 does not make that loss go away! With an AH-4 or the like at the base of the antenna--at least you are getting practically all of your power to the antenna, and the antenna starts right at the matching point.
Rudy Marcelletti, K8SWD
----- Original Message -----
From: Keith V
To: IC-706Mk2G@yahoogroups.com
Sent: Sunday, March 31, 2002 21:58 PM
Subject: Re: [IC-706Mk2G] Re: Auto tuners

What you say is basically true. The AT-180 will only tune an SWR of 3:1 or less and is only useful on near resonant antennas. The RT-11 however, will tune a load of 6 to 800 ohms (10:1 SWR).

Van,
KØKAV

1019. Re: [IC-706Mk2G] Voice module on 706g

Yahoo group: IC-706Mk2G
Date: 2002-04-01 14:30:29 UTC
From: Rudy Marcelletti, K8SWD
Topic: 1017 Message: 1019

You have to get into the menu and turn those features on. Press and hold the lock button to see what it says. Read the book.
Rudy Marcelletti, K8SWD
----- Original Message -----
From: rogerrat2
To: IC-706Mk2G@yahoogroups.com
Sent: Monday, April 01, 2002 4:27 AM
Subject: [IC-706Mk2G] Voice module on 706g

I have installed the voice module and so far it only anounces "mode",
when does the s-meter and frequency get anounced? Have I missed
something?

Thanks,
Roger

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1020. Re: [IC-706Mk2G] Re: Auto tuners

Yahoo group: IC-706Mk2G
Date: 2002-04-01 14:55:21 UTC
From: Keith V
Topic: 1000 Message: 1020

No question the couplers, SGC-230, 231, 237 etc & Icom AH-4, are the better choices. I only mean't to point out the difference in the AT-180 & RT-11's ability to fool the radio. In that regard, the RT-11 wins hands down for quite a bit less money.
----- Original Message -----
From: Rudy Marcelletti, K8SWD
To: IC-706Mk2G@yahoogroups.com
Sent: Monday, April 01, 2002 8:15 AM
Subject: Re: [IC-706Mk2G] Re: Auto tuners

True again--but even though the RT-11 will match a load of 6 to 800 ohms--the device is at the rig and not at the antenna. So for a mobile setup--an end fed wire coupler, such as SGC or AH-4 would serve better. Remember, the load is matched between the rig and the device, not after the device. All kinds of weird things occur with devices such as an RT-11 when matching big loads way beyond the design frequency of the load. I am doing the math here, but loss on coax is rated at 1.1:1 SWR. Even if the RT-11 provides a good match to the rig--there is a lot of loss on the coax, especially if there is 9 or 10:1.1 SWR! The RT-11 does not make that loss go away! With an AH-4 or the like at the base of the antenna--at least you are getting practically all of your power to the antenna, and the antenna starts right at the matching point.
Rudy Marcelletti, K8SWD
----- Original Message -----
From: Keith V
To: IC-706Mk2G@yahoogroups.com
Sent: Sunday, March 31, 2002 21:58 PM
Subject: Re: [IC-706Mk2G] Re: Auto tuners

What you say is basically true. The AT-180 will only tune an SWR of 3:1 or less and is only useful on near resonant antennas. The RT-11 however, will tune a load of 6 to 800 ohms (10:1 SWR).

Van,
KØKAV

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1021. Re: [IC-706Mk2G] Re: Auto tuners

Yahoo group: IC-706Mk2G
Date: 2002-04-01 15:06:13 UTC
From: Rudy Marcelletti, K8SWD
Topic: 1000 Message: 1021

Yes--but the couplers don't look good on the radio table and the AT180 matches the rig. It would be nice to get an AT180 box and put an RT-11 in it!
Rudy Marcelletti, K8SWD

1022. Re: Portable Use

Yahoo group: IC-706Mk2G
Date: 2002-04-02 02:47:07 UTC
From: dwoodlives
Topic: 994 Message: 1022

Everyone,

Thanks for all the suggestions concerning portable use of the 706MKIIG. Since I couldn't get mine working properly for this past weekend, I just took my Yaesu VR-5000 receiver to the motel in Tucson AZ.

Strung 30' of wire around the room (second floor). . . and all I could receive was noise @ S-9. Dozens of TVs, AC wiring everywhere, electric motors . . . plus stuff I can't even imagine.

So now the problem is not only the 'rig' wiping out everything, but everything else making 'receive' impossible.

Oh well! I did buy two Hustler 40S 'mobile' antennas and when I got home rigged them up as a 'dipole'. Initial tests with my antenna analyzer indicate this setup might be fairly effective.

Film @ 11!

DON

--- In IC-706Mk2G@y..., "Rudy Marcelletti, K8SWD" <k8swd@a...> wrote:
> You have a ground loop. Ground everything to the same point. Use the shortest ground leads possible. Avoid resonant or multiple lengths on any bands you operate on.
> Rudy Marcelletti, K8SWD
> ----- Original Message -----
> From: Jamie R. Dean
> To: IC-706Mk2G@y...
> Sent: Tuesday, March 26, 2002 18:34 PM
> Subject: Re: [IC-706Mk2G] Portable Use
>
>
> I have my rig grounded to an eight foot ground rod with 12gauge soild copy
> the lenght of line is less then 6 foot but I still knock my modem off line
> everytime I key on the 4MHz MARS freq and the 40Meter MARS freq. I don't
> effect anything but the computer modem but if I talk more then 5 seconds I
> have to relog on. All my equipment is well grounded, power supply, tuner and
> rig.
>
> 73 and good luck,

> ----------
> Jamie R. Dean
>
> Amateur Radio Callsign..: KE4HTM
> E-Mail..: ke4htm@b...
> Personal Web Site..: http://www.geocities.com/lordbane
> Six Meter Sked DX Group..: http://groups.yahoo.com/group/6meter/
> NC USAF MARS Site: http://www.geocities.com/NC_MARS/
> QRZ Info. Page..: http://www.qrz.com/callsign/ke4htm
> No-Code International..: 1419
> Six Meters Six Club World Wide..: 1749
> Grid Square..: EM95dr
> ----------
>
> ----- Original Message -----
> From: "dwoodlives" <dwood@f...>
> To: <IC-706Mk2G@y...>
> Sent: Tuesday, March 26, 2002 23:20
> Subject: [IC-706Mk2G] Portable Use
>
>
> > Hi,
> >
> > I bought a 706MKIIG for portable [motel] use. In attempting to
set it
> > up first here at home I hooked it to a Super Antenna MP-1 [set
up in
> > the garage], spread out the ground radials [such as they are],
tuned
> > the antenna to resonance at ~7.200 and keyed the rig.
> >
> > The signal took out [momentarily] our DSS satellite reception
[TV said
> > "looking for satellite"], made my computer lock up and probably
> > reversed my vasectomy as well.
> >
> > I assume the problem is that I have no RF ground (?).
> >
> > How does one achieve a successful ground in a motel room, 2nd
floor .
> > . . for example?
> >
> > Any help would be appreciated.
> >
> > DON
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1023. Re: [IC-706Mk2G] Auto tuners

Yahoo group: IC-706Mk2G
Date: 2002-04-02 09:33:52 UTC
From: Mark Regan
Topic: 1000 Message: 1023

Well, it is the best money I ever spent (AT-180). I have used it base/mobile with my 706MK2G and so long as the antenna is close to freq, it tunes every time. It is quick, reasonably quiet considering the fan activates on each PTT.

I would buy again. I also have an IC-746Pro (7400) and the tuning is comparable.
Mark,
VK2ZB
----- Original Message -----
From: biesel
To: IC-706Mk2G@yahoogroups.com
Sent: Tuesday, March 26, 2002 4:03 PM
Subject: [IC-706Mk2G] Auto tuners

I am looking to purchase an Auto Tuner for the 706Mk2g. I have heard more bad about the At-180 than good. Can someone that actually owns one provide me with the "Straight up" info. What have you found that you like or dislike about it. What other tuners have you had better or worse experiences with? I realize not all antenna, radio combinations will deliver the same results, I just want an overall view of what to look for.

73's
Randy
N5ISV

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1024. Re: [IC-706Mk2G] Auto tuners

Yahoo group: IC-706Mk2G
Date: 2002-04-02 10:46:18 UTC
From: peter.irwin
Topic: 1000 Message: 1024

I use the at-180 in my LandRover with the mk2g and a range of tuned helically wound pro-am antennas for single band operation and an old cut down CB antenna for 10m.. It works perfectly in these situations...! I never have ANY problems...!
Although..... I would really like to have a 20m whip that I could drive with... The pro-ams are a bit stiff, heavy and tall to drive with at any serious speed, especially on a gutter mount! I keep hearing about hustlers, screwdrivers and outbackers but haven't seen them yet... Which is best? I wonder if someone could send me pix of what they look like and how these antennas fit onto their vehicles please.. (email me off group)

Thanks
Pete..

peter.irwin@...
----- Original Message -----
From: biesel
To: IC-706Mk2G@yahoogroups.com
Sent: Tuesday, March 26, 2002 7:03 AM
Subject: [IC-706Mk2G] Auto tuners

I am looking to purchase an Auto Tuner for the 706Mk2g. I have heard more bad about the At-180 than good. Can someone that actually owns one provide me with the "Straight up" info. What have you found that you like or dislike about it. What other tuners have you had better or worse experiences with? I realize not all antenna, radio combinations will deliver the same results, I just want an overall view of what to look for.

73's
Randy
N5ISV

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Version: 6.0.343 / Virus Database: 190 - Release Date: 22/03/2002

1026. Re: Auto tuners

Yahoo group: IC-706Mk2G
Date: 2002-04-02 17:01:01 UTC
From: dwoodlives
Topic: 1000 Message: 1026

Steve,

Your comments about 'Hustlers' piqued my interest because I just purchased two of the 40 meter "S" versions.

So . . . took out my Fluke digital ohm meter to measure for myself. Result: 0.5 ohms with leads 'shorted' [i.e. lead resistance], and 0.6 ohms across the coil.

Would be interested where you got your info that they use 'resistance wire' in their coils. With a reading of only 0.1 ohms, I suspect your information is in error.

Please enlighten me!

DON

--- In IC-706Mk2G@y..., sseeger@s... wrote:
> Hustlers are crap. They wind their coils with resistance wire to broaden the
> SWR bandwidth. Use Hamsticks. They work surprisingly well on 75 meters.
>
> If you want to check out a screwdriver go to www.hamradiotoys.com and look
> for mobile HF antennas. There is a picture of my installation there. I got
> rid of the screwdriver long ago and went with something else, though.
>
> Steve de AI6Q
> -----Original Message-----
> From: peter.irwin [mailto:peter.irwin@c...]
> Sent: Tuesday, April 02, 2002 2:46 AM
> To: IC-706Mk2G@y...
> Subject: Re: [IC-706Mk2G] Auto tuners
>
>
> I use the at-180 in my LandRover with the mk2g and a range of tuned
> helically wound pro-am antennas for single band operation and an old cut
> down CB antenna for 10m.. It works perfectly in these situations...! I never
> have ANY problems...!
> Although..... I would really like to have a 20m whip that I could

drive
> with... The pro-ams are a bit stiff, heavy and tall to drive with at
any
> serious speed, especially on a gutter mount! I keep hearing about
hustlers,
> screwdrivers and outbackers but haven't seen them yet... Which is
best? I
> wonder if someone could send me pix of what they look like and how
these
> antennas fit onto their vehicles please.. (email me off group)
>
> Thanks
> Pete..
>
> peter.irwin@c...
> ----- Original Message -----
> From: biesel
> To: IC-706Mk2G@y...
> Sent: Tuesday, March 26, 2002 7:03 AM
> Subject: [IC-706Mk2G] Auto tuners
>
>
> I am looking to purchase an Auto Tuner for the 706Mk2g. I have
heard
> more bad about the At-180 than good. Can someone that actually owns
one
> provide me with the "Straight up" info. What have you found that
you like
> or dislike about it. What other tuners have you had better or worse
> experiences with? I realize not all antenna, radio combinations
will
> deliver the same results, I just want an overall view of what to
look for.
>
> 73's
> Randy
> N5ISV
>
>
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> Version: 6.0.343 / Virus Database: 190 - Release Date:
22/03/2002

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1028. Re: [IC-706Mk2G] Auto tuners

Yahoo group: IC-706Mk2G
Date: 2002-04-02 19:10:47 UTC
From: Rudy Marcelletti, K8SWD
Topic: 1000 Message: 1028

Steve--are you saying Hustler uses some sort of special wire to provide more resistance to their antenna, versus wire used to provide resistance in the ham stick types? Although less convenient in my opinion, the Hustlers have always played better for me than ham stick loaded whip types. I have thought about a screwdriver antenna for my vehicle, but you say you went that route and gave it up for something else. What did you end up with and is it more frequency agile, more efficient and more rugged?
Rudy Marcelletti, K8SWD

Hustlers are crap. They wind their coils with resistance wire to broaden the SWR bandwidth. Use Hamsticks. They work surprisingly well on 75 meters.

If you want to check out a screwdriver go to www.hamradiotoys.com and look for mobile HF antennas. There is a picture of my installation there. I got rid of the screwdriver long ago and went with something else, though.

Steve de AI6Q

1029. Re: [IC-706Mk2G] Auto tuners

Yahoo group: IC-706Mk2G
Date: 2002-04-02 19:24:18 UTC
From: Keith LaBorde
Topic: 1000 Message: 1029

One comment on the Hustlers !
If you live in humid areas, don't leave them on your vehicle in the rain..
They take weeks to dry out and you will have high SWR.
Water will get into them in down pours..
Hustlers response to the problem is send them back and they will re-seal them.

I use the 1KW models for all bands, and like them a lot.
Just don't like getting them wet..

Now Hamsticks.. they are even worse..
I melt those with my 600 watt amplifier.

Keith, WD5BJQ

----- Original Message -----
From: Rudy Marcelletti, K8SWD
To: IC-706Mk2G@yahoogroups.com
Sent: Tuesday, April 02, 2002 2:10 PM
Subject: Re: [IC-706Mk2G] Auto tuners

Steve--are you saying Hustler uses some sort of special wire to provide more resistance to their antenna, versus wire used to provide resistance in the ham stick types? Although less convenient in my opinion, the Hustlers have always played better for me than ham stick loaded whip types. I have thought about a screwdriver antenna for my vehicle, but you say you went that route and gave it up for something else. What did you end up with and is it more frequency agile, more efficient and more rugged?
Rudy Marcelletti, K8SWD

Hustlers are crap. They wind their coils with resistance wire to broaden the SWR bandwidth. Use Hamsticks. They work surprisingly well on 75 meters.

If you want to check out a screwdriver go to www.hamradiotoys.com and look for mobile HF antennas. There is a picture of my installation there. I got rid of the screwdriver long ago and went with something else, though.

Steve de AI6Q

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1031. Re: [IC-706Mk2G] Auto tuners

Yahoo group: IC-706Mk2G
Date: 2002-04-03 07:13:43 UTC
From: biesel
Topic: 1000 Message: 1031

Well my Bugcatcher is a bit large, but it has survived my wife and the parking garage twice! Very efficient operation, good coverage 10-75, But very hard to change taps while driving. If I go with the AH-4 how do I feed it ? insulated wire through the car body to the antenna, and ground to car body ? What is the impedance and SWR range for the AH-4 ?

----- Original Message -----
From: sseeger@...
To: IC-706Mk2G@yahoogroups.com
Sent: April 02, 2002 3:43 PM
Subject: RE: [IC-706Mk2G] Auto tuners

The Hamsticks don't use resistance wire. Resistance wire is mildly resistive and the purpose is to absorb some of the energy as heat. Not much is absorbed, but some is. What you care about is the reflected power. If you absorb maybe 1 dB in your antenna, you lower the reflected power and extend the bandwidth quite a bit. You also lower the radiated power.

Keith is correct on the hamsticks melting. They're made for 100 watts I think. :)

The benefit to the hamsticks is that being helically wound, they can remain thin. There has always been an argument about which is better: helically wound whips or big honking coils. I'm using big honking coils myself, right now.

The big honking coil's advantage is the wide aircore diameter. The helically wound coil's advantage is the gain in Q over the high capacitance between the turns. The Hustlers use little coils, so the helical stuff catches up fast.

My setup, for the person who asked, is a 54" hustler mast with a 62" whip on top. The AH4 is at the base with no feedline. I work 17-6 meters just fine. For 20, 40, and 75 meters I have 3 seperate big honking coils I built. The coilstock is from BW antenna. The stock is 3" ID and is mounted inside some acrylic(sp?) tube with PVC end caps over the thing. There's a piece of delron that runs down the middle of the coil (1" diam) and has 2 brass fittings pressed into it with a 3/8-24 female tap. The 20 meter coil is made with 14 guage wire with 4 turns per inch and has a Q of over 1000. The 75 and 40 meter coils are made with 16 gauge wire 10 turns per inch. I also bought some 16 gauge 6 turns per inch but didn't use it on 40 because it would be too long. If I had it to do over again, I might have done just that. Ended up making the 20 a bit longer than it needed to be so we tapped it. (oops)

Steve de AI6Q
-----Original Message-----
From: Rudy Marcelletti, K8SWD [mailto:k8swd@...]
Sent: Tuesday, April 02, 2002 11:11 AM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] Auto tuners

Steve--are you saying Hustler uses some sort of special wire to provide more resistance to their antenna, versus wire used to provide resistance in the ham stick types? Although less convenient in my opinion, the Hustlers have always played better for me than ham stick loaded whip types. I have thought about a screwdriver antenna for my vehicle, but you say you went that route and gave it up for something else. What did you end up with and is it more frequency agile, more efficient and more rugged?
Rudy Marcelletti, K8SWD

Hustlers are crap. They wind their coils with resistance wire to broaden the SWR bandwidth. Use Hamsticks. They work surprisingly well on 75 meters.

If you want to check out a screwdriver go to www.hamradiotoys.com and look for mobile HF antennas. There is a picture of my installation there. I got rid of the screwdriver long ago and went with something else, though.

Steve de AI6Q

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1032. Re: [IC-706Mk2G] Re: Auto tuners

Yahoo group: IC-706Mk2G
Date: 2002-04-03 07:16:27 UTC
From: biesel
Topic: 1000 Message: 1032

Is the RT-11 not designed to mount at the antenna base with a remote lead to the tuner inside ?

----- Original Message -----
From: Rudy Marcelletti, K8SWD
To: IC-706Mk2G@yahoogroups.com
Sent: April 01, 2002 8:15 AM
Subject: Re: [IC-706Mk2G] Re: Auto tuners

True again--but even though the RT-11 will match a load of 6 to 800 ohms--the device is at the rig and not at the antenna. So for a mobile setup--an end fed wire coupler, such as SGC or AH-4 would serve better. Remember, the load is matched between the rig and the device, not after the device. All kinds of weird things occur with devices such as an RT-11 when matching big loads way beyond the design frequency of the load. I am doing the math here, but loss on coax is rated at 1.1:1 SWR. Even if the RT-11 provides a good match to the rig--there is a lot of loss on the coax, especially if there is 9 or 10:1.1 SWR! The RT-11 does not make that loss go away! With an AH-4 or the like at the base of the antenna--at least you are getting practically all of your power to the antenna, and the antenna starts right at the matching point.
Rudy Marcelletti, K8SWD
----- Original Message -----
From: Keith V
To: IC-706Mk2G@yahoogroups.com
Sent: Sunday, March 31, 2002 21:58 PM
Subject: Re: [IC-706Mk2G] Re: Auto tuners

What you say is basically true. The AT-180 will only tune an SWR of 3:1 or less and is only useful on near resonant antennas. The RT-11 however, will tune a load of 6 to 800 ohms (10:1 SWR).

Van,
KØKAV

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1033. Auto Tuner

Yahoo group: IC-706Mk2G
Date: 2002-04-03 12:05:25 UTC
From: k4qb
Topic: 1033 Message: 1033

This subject has realy been beat to DEATH!!
No one has even mentioned the Yeasu ATAS-100 Antenna this is probably
the most efficient. It tunes the antenna, where as the others matches
the antenna(whip long wire) to the xmitter which really is fooling
the xmitter to look at a 50 omh load.
73's Howard

1036. Re: [IC-706Mk2G] Re: Auto tuners

Yahoo group: IC-706Mk2G
Date: 2002-04-03 14:40:01 UTC
From: Rudy Marcelletti, K8SWD
Topic: 1000 Message: 1036

My confusion--I was thinking of the desktop models. The RT-11 is mounted remotely--but I don't think you put it at the feedpoint of the antenna--you still run coax from the "tuner" to the antenna, correct? You don't mount an RT-11 at the center of a dipole on top of a mast do you?
Rudy Marcelletti, K8SWD

1037. Re: [IC-706Mk2G] Auto Tuner

Yahoo group: IC-706Mk2G
Date: 2002-04-03 14:45:54 UTC
From: Rudy Marcelletti, K8SWD
Topic: 1033 Message: 1037

The Yaesu ATAS-100 is an antenna. It is a mini screwdriver antenna. It does not work below 40 meters. You cannot park your car and hook up a wire to the output as you can with a coupler. It is difficult to haul up a tree and does not work well if you hook ladder line to it. Expensive too--for just a small adjustable mobile antenna--but I have heard some good signals from it.
Rudy Marcelletti, K8SWD
----- Original Message -----
From: k4qb
To: IC-706Mk2G@yahoogroups.com
Sent: Wednesday, April 03, 2002 7:05 AM
Subject: [IC-706Mk2G] Auto Tuner

This subject has realy been beat to DEATH!!
No one has even mentioned the Yeasu ATAS-100 Antenna this is probably
the most efficient. It tunes the antenna, where as the others matches
the antenna(whip long wire) to the xmitter which really is fooling
the xmitter to look at a 50 omh load.
73's Howard

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1038. Re: Auto tuners

Yahoo group: IC-706Mk2G
Date: 2002-04-03 16:00:11 UTC
From: wasi2quick
Topic: 1000 Message: 1038

I find that the ham stick out perform the hustler on every band.
They don't have a problem with wind load like the hustlers do either.

--- In IC-706Mk2G@y..., "Keith LaBorde" <wd5bjq@a...> wrote:
> One comment on the Hustlers !
> If you live in humid areas, don't leave them on your vehicle in the
rain..
> They take weeks to dry out and you will have high SWR.
> Water will get into them in down pours..
> Hustlers response to the problem is send them back and they will re-
seal them.
>
> I use the 1KW models for all bands, and like them a lot.
> Just don't like getting them wet..
>
> Now Hamsticks.. they are even worse..
> I melt those with my 600 watt amplifier.
>
>
> Keith, WD5BJQ
>
> ----- Original Message -----
> From: Rudy Marcelletti, K8SWD
> To: IC-706Mk2G@y...
> Sent: Tuesday, April 02, 2002 2:10 PM
> Subject: Re: [IC-706Mk2G] Auto tuners
>
>
> Steve--are you saying Hustler uses some sort of special wire to
provide more resistance to their antenna, versus wire used to provide
resistance in the ham stick types? Although less convenient in my
opinion, the Hustlers have always played better for me than ham stick
loaded whip types. I have thought about a screwdriver antenna for my
vehicle, but you say you went that route and gave it up for something
else. What did you end up with and is it more frequency agile, more
efficient and more rugged?
> Rudy Marcelletti, K8SWD
>
>
> Hustlers are crap. They wind their coils with resistance wire
to broaden the SWR bandwidth. Use Hamsticks. They work surprisingly
well on 75 meters.
>
> If you want to check out a screwdriver go to
www.hamradiotoys.com and look for mobile HF antennas. There is a

picture of my installation there. I got rid of the screwdriver long ago and went with something else, though.
>
> Steve de AI6Q
>
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1039. Still looking: HD-15 Phone Patch and 706MKIIG tips, etc.

Yahoo group: IC-706Mk2G
Date: 2002-04-03 16:11:22 UTC
From: Tomas Hood - NW7US
Topic: 1039 Message: 1039

Howdy,

I just obtained an HD-15 - I am planning on using it either on my 706MKIIG, or, when obtained, on a 756ProII. I'm interested in how any of you might have hooked up such a phone patch to your Icom - did you use the Accessory plug? Would you maybe have a wiring diagram? Did you need extra caps to filter RF (like, .01 microfarad ceramic)?

I assume that the PHONE PATCH out goes to the transmit audio in. Rcvr is the receive audio out. Etc.

Thanks, in advance (advTHANKSance)

73 de Tomas, NW7US // AAR0JA
--
: http://hfradio.org http://cw.hfradio.org http://accessnow.com :
: Brinnon, Washington 122.93W 47.67N -- http://hfradio.org/barsc :
: 10x56526 - FISTS 7055 - FISTS NW 57 - Member Army MARS & ARRL :
: A.R.Lighthouse Society 144 - CQ Propagation Editor/CQ Magazine :

Your Moderator: Dick Flanagan W6OLD, icom-owner@...
Icom FAQ: http://www.qsl.net/icom/

1040. Re: [IC-706Mk2G] Re: Auto tuners

Yahoo group: IC-706Mk2G
Date: 2002-04-03 16:18:54 UTC
From: Keith V
Topic: 1000 Message: 1040

I, personally, don't see much difference between the LDG AT-11MP and the RT-11 except the RT-11 was designed in an ABS Plastic Case where it can be mounted outdoors, such as up on a tower or wherever, in the trunk of your car, you name it. It doesn't become part of the antenna. It has coaxial input and output. It still just fools the transceiver.

Van,
KØKAV

----- Original Message -----
From: biesel
To: IC-706Mk2G@yahoogroups.com
Sent: Wednesday, April 03, 2002 1:16 AM
Subject: Re: [IC-706Mk2G] Re: Auto tuners

Is the RT-11 not designed to mount at the antenna base with a remote lead to the tuner inside ?

----- Original Message -----
From: Rudy Marcelletti, K8SWD
To: IC-706Mk2G@yahoogroups.com
Sent: April 01, 2002 8:15 AM
Subject: Re: [IC-706Mk2G] Re: Auto tuners

True again--but even though the RT-11 will match a load of 6 to 800 ohms--the device is at the rig and not at the antenna. So for a mobile setup--an end fed wire coupler, such as SGC or AH-4 would serve better. Remember, the load is matched between the rig and the device, not after the device. All kinds of weird things occur with devices such as an RT-11 when matching big loads way beyond the design frequency of the load. I am doing the math here, but loss on coax is rated at 1.1:1 SWR. Even if the RT-11 provides a good match to the rig--there is a lot of loss on the coax, especially if there is 9 or 10:1.1 SWR! The RT-11 does not make that loss go away! With an AH-4 or the like at the base of the antenna--at least you are getting practically all of your power to the antenna, and the antenna starts right at the matching point.
Rudy Marcelletti, K8SWD
----- Original Message -----
From: Keith V
To: IC-706Mk2G@yahoogroups.com
Sent: Sunday, March 31, 2002 21:58 PM
Subject: Re: [IC-706Mk2G] Re: Auto tuners

What you say is basically true. The AT-180 will only tune an SWR of 3:1 or less and is only useful on near resonant antennas. The RT-11 however, will tune a load of 6 to 800 ohms (10:1 SWR).

Van,
KØKAV

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1041. Re: [IC-706Mk2G] Re: Auto tuners

Yahoo group: IC-706Mk2G
Date: 2002-04-03 23:00:46 UTC
From: Michael Binder
Topic: 1000 Message: 1041

I have the AT11 which is the older verion of the MT11
(with meters) and not weatherproof like the RT11.

I run coax through the walls and have a balun in the
(dry) attic and 400 ohm twin lead from there to the
(weather exposed)antenna.

Works great!

Mike N6OHS

--- "Rudy Marcelletti, K8SWD" <k8swd@...> wrote:
> My confusion--I was thinking of the desktop models.
> The RT-11 is mounted remotely--but I don't think you
> put it at the feedpoint of the antenna--you still
> run coax from the "tuner" to the antenna, correct?
> You don't mount an RT-11 at the center of a dipole
> on top of a mast do you?
> Rudy Marcelletti, K8SWD
>
>

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1042. Re: [IC-706Mk2G] Auto tuners

Yahoo group: IC-706Mk2G
Date: 2002-04-04 04:51:32 UTC
From: Gene Santoski
Topic: 1000 Message: 1042
Attachments: 2 described; binary payloads are missing from this source WARC

Hi!

I have owned an AT-180 for several years now and really love it! Have
no problem tuning any mobile antenna with it.

73, Gene
K9UTQ

biesel wrote:

> I am looking to purchase an Auto Tuner for the 706Mk2g. I have heard
> more bad about the At-180 than good. Can someone that actually owns
> one provide me with the "Straight up" info. What have you found that
> you like or dislike about it. What other tuners have you had better
> or worse experiences with? I realize not all antenna, radio
> combinations will deliver the same results, I just want an overall
> view of what to look for. 73'sRandyN5ISV
>
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1043. 706/706MkII/706MkIIG Comparison

Yahoo group: IC-706Mk2G
Date: 2002-04-06 02:29:26 UTC
From: kd5fdw
Topic: 1043 Message: 1043

I'm new to the group, and I'm looking for a good comparison of the features of the 706 family. I would like to know (other than "backlighted buttons", added 70cm, and upped 2m power) what tweaking was done, what squawks each of them has that really annoying, and reliability.

Has there been a digest or comprehensive article written?

Bottom line, I'm trying to decide if I should spend $400-500 for vanilla 706, or $700-800 for the G model.

Let the fun begin!!!! kd5fdw@...

1044. Re: [IC-706Mk2G] 706/706MkII/706MkIIG Comparison

Yahoo group: IC-706Mk2G
Date: 2002-04-06 02:53:40 UTC
From: Keith V
Topic: 1043 Message: 1044

Spend 7 to 8 hundred for the MKIIg.

Van,
K?KAV

----- Original Message -----
From: "kd5fdw" <buckeye13@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Friday, April 05, 2002 8:29 PM
Subject: [IC-706Mk2G] 706/706MkII/706MkIIG Comparison

> I'm new to the group, and I'm looking for a good comparison of the
> features of the 706 family. I would like to know (other
> than "backlighted buttons", added 70cm, and upped 2m power) what
> tweaking was done, what squawks each of them has that really
> annoying, and reliability.
>
> Has there been a digest or comprehensive article written?
>
> Bottom line, I'm trying to decide if I should spend $400-500 for
> vanilla 706, or $700-800 for the G model.
>
> Let the fun begin!!!! kd5fdw@...
>
>
>
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1045. Re: [IC-706Mk2G] 706/706MkII/706MkIIG Comparison

Yahoo group: IC-706Mk2G
Date: 2002-04-06 03:03:49 UTC
From: Keith LaBorde
Topic: 1043 Message: 1045

Hello Keith,

I currently own 3 Icom 706mkiig rigs.

I started with the original 706, and gradually purchased
the newer models.
To be honest, I have never heard a bad one.

I think the DSP feature on the 706mkIIdsp is probably a
good advantage over the plain 706.
If it were my money, I would just buy the latest model.

I am going to Dayton in May, and if they come out with
a new one, I will be bringing a few of these back with me,
and will be selling the ones I have on eBay.

So.. based on your financial position,
you make the decision. But overall, I don't think
you can go wrong with any of them.

Keith, WD5BJQ

Keith A. LaBorde
IBM AS/400 Consultant
Amateur Radio Station WD5BJQ
Primary Email: wd5bjq@...
Website: http://www.qsl.net/wd5bjq

CQ WAS & DX Stations !
Join me on the Century Club Nets
Schedule: http://www.qsl.net/wd5bjq/netsched.htm

"I can hear you...
The rest of the world hears you...
And the people who knocked these buildings down will hear us soon."
President George W Bush - Sept 14th, 2001

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----- Original Message -----
From: Keith V
To: IC-706Mk2G@yahoogroups.com
Sent: Friday, April 05, 2002 9:53 PM
Subject: Re: [IC-706Mk2G] 706/706MkII/706MkIIG Comparison

Spend 7 to 8 hundred for the MKIIg.

Van,
KØKAV

----- Original Message -----
From: "kd5fdw" <buckeye13@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Friday, April 05, 2002 8:29 PM
Subject: [IC-706Mk2G] 706/706MkII/706MkIIG Comparison

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>
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>
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>
> Let the fun begin!!!! kd5fdw@...
>
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1046. squeal

Yahoo group: IC-706Mk2G
Date: 2002-04-06 18:53:09 UTC
From: jbilow01@swbell.net
Topic: 1046 Message: 1046

Hi everyone!
Just set up a MkIIG and an AH-4 in my truck. I get a squeal from the speakers when the tuner is working. The mode is cw and it does it with any power level. Is this squeal normal or have I botched the installation?
Thanks for your help!
73,
Jack
jbilow01@...

1047. Re: [IC-706Mk2G] squeal

Yahoo group: IC-706Mk2G
Date: 2002-04-06 23:56:31 UTC
From: F.R. Ashley
Topic: 1046 Message: 1047

Hi,
Which speakers, the stereo speakers in your car or the built-in 706 speaker
or an external speaker attached to the 706??
I never have had any squeal of any sort in any speaker in my car. I did have
problem with RF when using the remote cable, but winding it around 2 RF
chokes cleared up that problem.

73 Buddy WB4M

jbilow01@... wrote:

> Hi everyone!
> Just set up a MkIIG and an AH-4 in my truck. I get a squeal from
> the speakers when the tuner is working. The mode is cw and it
> does it with any power level. Is this squeal normal or have I
> botched the installation?
> Thanks for your help!
> 73,
> Jack
> jbilow01@...
>
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/

1048. Re: [IC-706Mk2G] squeal

Yahoo group: IC-706Mk2G
Date: 2002-04-07 03:53:59 UTC
From: jbilow01@swbell.net
Topic: 1046 Message: 1048

Thanks Buddy for your reply!
Well, I get a loud tone, aka the squeal, on the internal speaker, also get in on a speaker in the dashboard, and on an external one. All are plugged into the rear. I have just sent for the remote cable, so I have the radio sitting on the seat next to me. The radio is grounded via strap, the antenna tuner is grounded via strap and the antenna is also grounded via strap. All these stated items are also grounded in other ways. When I push the tuner button it blinks and the squeal-which could be a really high pitched tone sounds off until the antenna is tuned. It is only a few seconds, but, very annoying. I did not see anything in the manuals about a tone, etc. related to tuning.
Later,
Jack

1049. Re: [IC-706Mk2G] squeal

Yahoo group: IC-706Mk2G
Date: 2002-04-07 04:18:05 UTC
From: Matt Larson
Topic: 1046 Message: 1049

>Thanks Buddy for your reply!
>Well, I get a loud tone, aka the squeal, on the internal speaker,
>also get in on a speaker in the dashboard, and on an external one.
>All are plugged into the rear. I have just sent for the remote cable,
>so I have the radio sitting on the seat next to me. The radio is
>grounded via strap, the antenna tuner is grounded via strap and the
>antenna is also grounded via strap. All these stated items are also
>grounded in other ways. When I push the tuner button it blinks and
>the squeal-which could be a really high pitched tone sounds off
>until the antenna is tuned. It is only a few seconds, but, very
>annoying. I did not see anything in the manuals about a tone, etc.
>related to tuning.
>Later,
>Jack
>
>
>
>
>Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/

The rig emits a sidetone when tuning. Depending on your
settings, it might be loud. There is a pot on the right side of the
rig for sidetone level. Check the manual for adjustment instructions.

73 de N3MCZ
Matt
--

Matt Larson, NREMT-P, Paramedic Dist. Chief, GVFD

ICQ : 4204241 N3MCZ

WARNING : ALL Spam sent to me is forwarded to the appropriate
postmaster for action. No unsolicited commercial email is welcome.

1051. Re: [IC-706Mk2G] squeal

Yahoo group: IC-706Mk2G
Date: 2002-04-07 06:11:24 UTC
From: Chuck Forsberg
Topic: 1046 Message: 1051

I you don't have the tuner grounded right to the frame you will get
"too much RF in the shack". With the temporaty setup in my
Skylane even the 706 went nuts from its own RF.

Much better after the tuner was mounted and grounded to the airframe
right at the point where the antenna feedthrough went.

1052. New Rumor

Yahoo group: IC-706Mk2G
Date: 2002-04-08 20:41:27 UTC
From: Frank P. < N2RSO>
Topic: 1052 Message: 1052

I just heard a rumor on a local 2 meter repeater here on Long Island that Icom is planning to announce a new IC-706MKIIG PRO version. No details were given as to any enhancements over the current model. Does anyone in the group have any inside info that they would like to share, or perhaps dispel the rumor as an April fool's joke?

Frank, N2RSO

1053. Re: [IC-706Mk2G] New Rumor

Yahoo group: IC-706Mk2G
Date: 2002-04-08 20:45:06 UTC
From: Tom & Judie Webb
Topic: 1052 Message: 1053

This may the new dish washer feature we've all dreamed of!

Tom Webb, WA9AFM/5

----- Original Message -----
From: Frank P. < N2RSO> <n2rso@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Monday, April 08, 2002 3:41 PM
Subject: [IC-706Mk2G] New Rumor

> I just heard a rumor on a local 2 meter repeater here on Long Island that
> Icom is planning to announce a new IC-706MKIIG PRO version. No details
were
> given as to any enhancements over the current model. Does anyone in the
> group have any inside info that they would like to share, or perhaps
dispel
> the rumor as an April fool's joke?
>
> Frank, N2RSO
>
>
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>
>

1055. 706 Microphone Adapter (Breakout Box?)

Yahoo group: IC-706Mk2G
Date: 2002-04-14 05:18:27 UTC
From: Frank P. < N2RSO>
Topic: 1055 Message: 1055

Anyone interested in using non-Icom mics, headsets, soundcards, etc, with the IC-706 should take a look at page 39 of the latest issue of QST Magazine (May 2002). Taylor Davidson, N4TD, has a construction article for an *easy-to-build* adaptor that looks promising.

Frank P. <N2RSO>

1056. MKIIG xtend tx mod - us version

Yahoo group: IC-706Mk2G
Date: 2002-04-16 03:50:25 UTC
From: pposk
Topic: 1056 Message: 1056

Can someone point me to an extend tx mod for this radio. US version,
IC-706MKIIG. thanks.

pete

1057. Re: [IC-706Mk2G] MKIIG xtend tx mod - us version

Yahoo group: IC-706Mk2G
Date: 2002-04-16 04:36:55 UTC
From: Philippe
Topic: 1056 Message: 1057

http://www.mods.dk/mods.php3?model=ic-706mkii&radio=icom

73

----- Original Message -----
From: "pposk" <pposk@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Tuesday, April 16, 2002 5:50 AM
Subject: [IC-706Mk2G] MKIIG xtend tx mod - us version

> Can someone point me to an extend tx mod for this radio. US version,
> IC-706MKIIG. thanks.
>
> pete
>
>
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>
>
>
>

1058. Re: [IC-706Mk2G] MKIIG xtend tx mod - us version

Yahoo group: IC-706Mk2G
Date: 2002-04-16 12:06:52 UTC
From: Ken Bessler
Topic: 1056 Message: 1058

```
----- Original Message -----
From: "pposk" <pposk@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Monday, April 15, 2002 10:50 PM
Subject: [IC-706Mk2G] MKIIG xtend tx mod - us version

> Can someone point me to an extend tx mod for this radio. US version,
> IC-706MKIIG. thanks.
>
> pete

http://www.io.com/~phalinx/icom/706gmod.html

/`\\\
( @ @ )
*--------ooO---(_)---Ooo----------*
?Ken Bessler, Ham Callsign KG?WX?
? Design Services Company ?
? http://kg0wx.users.50megs.com ?
? Smoke free since 9/30/96! ?
? ICQ# 63379650? ?
*-----------------------------------*
```

1059. Software

Yahoo group: IC-706Mk2G
Date: 2002-04-18 01:55:03 UTC
From: Benny Martinez
Topic: 1059 Message: 1059

What software is available (free) which will download and upload memory channels. I used one but it does not pick up the tone frequencites (CTCSS).

If someone can point me to a link, or email me the software I would appreciate it..

Benny

1060. Re: [IC-706Mk2G] Software

Yahoo group: IC-706Mk2G
Date: 2002-04-18 01:07:21 UTC
From: rmowery@dialpoint.net
Topic: 1059 Message: 1060

I have not checked it out but have heard of things like the subaudio tones are not sent out via the interface bus so it is not possiable to save them.

I had softwear program that loaded the memories and one day when I hit the wrong combination of keys and wiped out the memory of the icom the program loaded the frequencies but lossed a lot like modes and offsets for the repeaters and subtones.

Benny Martinez wrote:
>
> What software is available (free) which will download and upload memory
> channels. I used one but it does not pick up the tone frequencites
> (CTCSS).
>
>

1061. Re: Software

Yahoo group: IC-706Mk2G
Date: 2002-04-19 16:13:28 UTC
From: kg6irw
Topic: 1059 Message: 1061

There does not seem to be a really stable memory manager for the 706, at least with the numerous packages I've downloaded. What seems to be the norm here is that some features are uploadable/downloadable depending who wrote the package and what motivation they had (contest logging, memory management, etc.).

As a result, you'll find that there's not basic set of functionality that's implemented in all programs. I've not tried any of the commercially available packages but would assume that they're more fully featured and that there are specific versions that have implemented the incremental software features that each version of the vererable 706 model line has offered. I believe it is this lack of standardization of the software interfaces between rigs that has kept the pace of innovation in software rig control in its infancy.

BTW, if you'd like to see what a really fine software User Interface looks like, download Simon Brown's Commander for the FT-817. Here's a great example of what you can get when a highly-skilled programmer gets hold of a reasonably documented software interface spec and lets his imagination go to town. Of course, you'll have to have an 817 to have a look at it. I'll probably sell my Icom when I get a small HF amp that my 817 will drive to the same wattage as the 706.

Perhaps the amateur radio industry will wake up one day and realize they're missing out on a great set of revenue opportunities someday instead of nickel-and-diming us for filter upgrades.

Cheers,

David/KG6IRW

--- In IC-706Mk2G@y..., rmowery@d... wrote:
> I have not checked it out but have heard of things like the subaudio
> tones are not sent out via the interface bus so it is not possiable
to
> save them.
>
> I had softwear program that loaded the memories and one day when I
hit
> the wrong combination of keys and wiped out the memory of the icom
the
> program loaded the frequencies but lossed a lot like modes and
offsets
> for the repeaters and subtones.
>
>

> Benny Martinez wrote:
> >
> > What software is available (free) which will download and upload
memory
> > channels. I used one but it does not pick up the tone
frequencites
> > (CTCSS).
> >
> >

1062. OFF TOPIC - Alarm companies -Important notice

Yahoo group: IC-706Mk2G
Date: 2002-04-21 01:42:05 UTC
From: Benny Martinez
Topic: 1062 Message: 1062

I received the final correspondence from the Texas Commission of Private Security. I will have to pay for 1/2 year of monitoring on a house I no longer own. The monitoring contract automatically renews yearly for another year without any way of canceling the contract.

Anybody that has a alarm system in their home needs to check their contract and notify the company you are modifying the contract. If you pay on a quarterly basis, like I did, include a statement that reads that you have the option to cancel with a 30 day written notice. Do not get caught like I did.

I am letting as many people as I know about this bad business practice. I realize this is legal, but should be a FRAUD.

Benny Martinez

1063. Re: [IC-706Mk2G] OFF TOPIC - Alarm companies -Important notice

Yahoo group: IC-706Mk2G
Date: 2002-04-21 02:16:34 UTC
From: Phil Longworth
Topic: 1062 Message: 1063

Hi Benny,

Well just to make you feel better, ...

I have 2 different colleagues at work who have back to base monitoring with a security company here in Australia, and they have just been informed that the security systems will now dial out every time someone does an open or close, plus once a day health check, each call costing 25 cents, so that's now an additional $273.00 per year (minimum, more if they come home / go out more than once a day). When they went to the company to cancel, they found they had to payout for the entire 10 year contract (6 years to go in one case, 8.5 in the other), even if they sold and moved (I don't know about if they die, probably a claim on the estate !). the reason behind it is that apparently Insurance Companies won't pay out on claims where the alarm system doesn't do this, so even though you go to the trouble of installing an alarm because the insurance company advises you should have it, it would be cheaper to pay a more expensive premium by not having an alarm system !

I have to back up your comment, read the contract all the way through, and then get WRITTEN advice from the company on anything that is not clear (and maybe even on that that is clear, after all, all documents can be interpreted differently by different persons, you may think it means one thing, and they think it means another !).

Regards all,

Phil Longworth VK1ZPL,

and on subject,

I am very please with my IC-706Mk2G, just a pity it doesn't get to 477 MHz, as then I could get rid of the UHF CB radio (Australian CBRS) I have in the car and truly have 1 rig that does all for me.

----- Original Message -----
From: Benny Martinez
Sent: Sunday, April 21, 2002 11:42 AM
Subject: [IC-706Mk2G] OFF TOPIC - Alarm companies -Important notice

I received the final correspondence from the Texas Commission of Private Security. I will have to pay for 1/2 year of monitoring on a house I no longer own. The monitoring contract automatically renews yearly for another year without any way of canceling the contract.

Anybody that has a alarm system in their home needs to check their contract and notify the company you are modifying the contract. If you pay on a quarterly basis, like I did, include a statement that reads that you have the option to cancel with a 30 day written notice. Do not get caught like I did.

I am letting as many people as I know about this bad business practice.
I realize this is legal, but should be a FRAUD.

Benny Martinez

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1064. Re: [IC-706Mk2G] Auto tuners

Yahoo group: IC-706Mk2G
Date: 2002-04-21 18:19:38 UTC
From: peter.irwin
Topic: 1000 Message: 1064

Hi all..
Still searching for the best Mobile HF antenna to play with my 706 and AT180...!

Anyone any experience of the ATAS 100 antenna?
I've just seen one this weekend and it looks quite clever...
I'm told that it'll seize up if the rubber boot is damaged and water gets in (of course)..
Any ideas...

73 Pete..

g0klr@...

Outgoing mail is certified Virus Free

Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.350 / Virus Database: 196 - Release Date: 17/04/2002

1065. Re: [IC-706Mk2G] Auto tuners

Yahoo group: IC-706Mk2G
Date: 2002-04-21 20:03:47 UTC
From: Alan Beagley
Topic: 1000 Message: 1065

If that's the Yaesu one, then my understanding is that it works only with the Yaesu transceiver: it's like a combo tuner and antenna, so you wouldn't need the Icom antenna tuner.

73, Alan
(waiting for FCC to allocate me a callsign)

> "peter.irwin" wrote:
>
> Hi all..
> Still searching for the best Mobile HF antenna to play with my 706 and
> AT180...!
>
> Anyone any experience of the ATAS 100 antenna?
> I've just seen one this weekend and it looks quite clever...
> I'm told that it'll seize up if the rubber boot is damaged and water
> gets in (of course)..
> Any ideas...

1066. at-180 vs. ah-4 tuners

Yahoo group: IC-706Mk2G
Date: 2002-04-21 20:50:55 UTC
From: pposk
Topic: 1066 Message: 1066

What is the difference between the at-180 and ah-4 tuners? I have an ah-4 now and understand that it ouputs to a single wire. I am wondering if the at-180 outputs to coax or also a single wire. Are they comparable products or are they used for different applications. It would be for mobile use..

1067. Re: [IC-706Mk2G] at-180 vs. ah-4 tuners

Yahoo group: IC-706Mk2G
Date: 2002-04-21 21:33:01 UTC
From: Matt Larson
Topic: 1066 Message: 1067

>What is the difference between the at-180 and ah-4 tuners? I have an
>ah-4 now and understand that it ouputs to a single wire. I am
>wondering if the at-180 outputs to coax or also a single wire. Are
>they comparable products or are they used for different applications.
>It would be for mobile use..

The AT-180 outputs to coax and matches a range of about 3:1
or so. I uses one for a while mobile, with a whip. Pretty good, but
finicky.

the AH-4,as you know, outputs to a wire, and will match a
wide range of impedances (better than 30:1 as I recall). I have used
the AH-4 to tune long wires and loops, and it works great. Haven't
used it mobile yet, but that's what Icom advertises it for. Works
great witht he long wire, though.

Matt
--

Matt Larson, NREMT-P, Paramedic Dist. Chief, GVFD

ICQ : 4204241 N3MCZ

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postmaster for action. No unsolicited commercial email is welcome.

1068. Re: [IC-706Mk2G] at-180 vs. ah-4 tuners

Yahoo group: IC-706Mk2G
Date: 2002-04-22 00:26:42 UTC
From: Rudy Marcelletti, K8SWD
Topic: 1066 Message: 1068

The AH-4 couper is an end fed or balanced antenna tuner if you use balanced line to feed the antenna. The AT-180 is a "flat liner" for unbalanced feed antennas, such as coax fed dipoles. It is primarlily used to extend the resonant bandwidth of your antennas, not to make one antenna work on many bands. The AT-180 would work well with trap dipoles, verticles or triband beams, or with a multi coil Hustler type mobile set up. The AH-4 is good for wire antennas, and disigned to be mounted outside at the starting point of the antenna, or at the base. Ladderline works good to feed distant antenns with the AH-4.
Rudy Marcelletti, K8SWD
----- Original Message -----
From: pposk
To: IC-706Mk2G@yahoogroups.com
Sent: Sunday, April 21, 2002 4:50 PM
Subject: [IC-706Mk2G] at-180 vs. ah-4 tuners

What is the difference between the at-180 and ah-4 tuners? I have an ah-4 now and understand that it ouputs to a single wire. I am wondering if the at-180 outputs to coax or also a single wire. Are they comparable products or are they used for different applications. It would be for mobile use..

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1069. motorcycle installation

Yahoo group: IC-706Mk2G
Date: 2002-04-22 01:21:08 UTC
From: Bill & Annie
Topic: 1069 Message: 1069

Hi all, Well I finally finished the installation of the IC706MKIIG on the 94 Honda GL1500A and wanted to share the installation and results as I promised back when I asked several questions. I used the RMK706 remote mount kit, which worked very well. The radio controls are mounted on the dash, just below the ignition switch, where the GL1500 emblem was. The body of the radio is mounted in the trunk, vertically, with the back of the radio facing up. I figured since the radio was in a enclosed compartment this should help dissipate the heat. For antennas, I kept the Diamond SG7500 (2 meter & 440)I was using mounted on the luggage rack. I know that most MARC members use the Comet with great success and when the Diamond dies I will replace it with a Comet. So far the Diamond has performed very well here in Florida plus it folds over to allow the bike to be covered. For an HF antenna, I am using Hamsticks with quick disconnects on their base. The HF mount is attached to the CB antenna base. For my bike it was the only area strong enough and high enough for an HF antenna (most motorcycles use the trailer hitch, but I don't have one). I reinforced the mount for the CB base and added a copper strap to improve grounding. I choose the Hamsticks because of their low initial cost. I didn't want to spend several hundred dollars on a motorized antenna that would not see allot of use. On the bike I use 2 meters and 440 allot, but only HF on long interstate rides when alone. Finally, I finished it off with the Kennedy Technologies 96168 interface to integrate the 706 into the existing intercom, and updated the helmet headset to the J&M HS-ECD374-OF. The end result is HF works great. Worked most of Europe on it in two days of playing. The 2 meter & 440 is alright, but the old IC2100H TX sounded better. Never the less I'm happy with the installation and am sure to have much fun with it. I want to thank everyone's advice, which with out, I would have had a more frustrating task. Thanks again and I look forward to working you on the bands from the Gold Wing. Bill KG4HPM

1070. Tuning steps question

Yahoo group: IC-706Mk2G
Date: 2002-04-25 03:32:29 UTC
From: ajbeagley
Topic: 1070 Message: 1070

Just got an IC-706MKIIG yesterday and am gradually learning to drive it.

Have I understood correctly that the only way to get 5KHz steps on 2m is to program it so that *all* steps are 5KHz? -- resulting in much more knob spinning to get from one place to another. Isn't there any way of leaving the steps at 10KHz when using the tuning knob but having 5KHz steps available with the Sub dial function or by some other means?

-=-
Alan
(still waiting for callsign)

1071. Edge of Band 'BEEP'

Yahoo group: IC-706Mk2G
Date: 2002-04-26 17:19:55 UTC
From: dwoodlives
Topic: 1071 Message: 1071

Just curious . . . why is the default 'edge of band beep' [Initial set mode item #3, page 50 in the manual] on the MKIIG 100khz above/100khz below the actual USA band edges?

My 756PROII has 'um right!

Any enlightenment out there?

DON K6IOU

1072. FS: Icom IC-706MKIIG & RMK-706

Yahoo group: IC-706Mk2G
Date: 2002-05-08 00:45:23 UTC
From: nednilred
Topic: 1072 Message: 1072

PRISTINE does not describe this radio.I purchased it new 4 month's ago. (Sales invoice avail.) 017xxx S/N. It was used once in my home and checked for proper operation before being put back in the box (es). Access. pkg. un-opened. Mic. never used. $70 RMK-706 Remote Mounting Kit included, un-opened. It is guaranteed AS NEW in every respect and shipped with all items that came with it. $750 shipped/insured Conus.

Van,
K0KAV

1073. ICOM Radio Maintenance and Instruction Manuals - Download URL

Yahoo group: IC-706Mk2G
Date: 2002-05-10 18:32:42 UTC
From: l566cx
Topic: 1073 Message: 1073

I have located a working link for downloadable ICOM owners manuals and maintenance manuals for all of the entire ICOM Amateur Radio line. This link covers old and new rigs both. Hope this helps some folks out as I found the ICOM manual I was looking for.

Here is the link.....
http://www.ab7sl.com/index.html?row1col2=links.html

- Jesse

1074. FS:Icom IC-706MKIIG Data Chart

Yahoo group: IC-706Mk2G
Date: 2002-05-11 12:46:11 UTC
From: nednilred
Topic: 1074 Message: 1074

Brand new W7YEN Two sided, Colored, Laminated Data chart
for the IC-706MKIIG. Everything you need to know to
operate the MKIIG on one, two sided laminated sheet in color.
Sold my radio and never used the chart.
$8.00 shipped.

Van,
K0KAV

1075. All MFJ products and Ameritron amps manuals - free downloads!

Yahoo group: IC-706Mk2G
Date: 2002-05-13 04:00:59 UTC
From: l566cx
Topic: 1075 Message: 1075

Here is a link I found to download free manuals for every MFJ &
Ameritron product listed of which currently there are over 200
product mnauals total available and more coming. All Ameritron amps
are listed with available free manuals

There are separate links for MFJ and Ameritron at this URL.

http://www.ab7sl.com/index.html?row1col2=links.html

-Herb Walters

1076. Re: [IC-706Mk2G] All MFJ products and Ameritron amps manuals - free downloads!

Yahoo group: IC-706Mk2G
Date: 2002-05-13 12:06:22 UTC
From: Keith LaBorde
Topic: 1075 Message: 1076

They have been online for a very long time.
We sure don't need to link to AB7SL to get them.

Not sure what the deal is, but I am tried of seeing these Spam Posts
for AB7SL's website here, and all over NG's, and other reflectors.
Oh and let me not forget the official website for W9INN Antennas !

Go away..
This is the Icom 706MK2G Reflector..

Keith, WD5BJQ
----- Original Message -----
From: l566cx
To: IC-706Mk2G@yahoogroups.com
Sent: Monday, May 13, 2002 12:00 AM
Subject: [IC-706Mk2G] All MFJ products and Ameritron amps manuals - free downloads!

Here is a link I found to download free manuals for every MFJ &
Ameritron product listed of which currently there are over 200
product mnauals total available and more coming. All Ameritron amps
are listed with available free manuals

There are separate links for MFJ and Ameritron at this URL.

http://www.ab7sl.com/index.html?row1col2=links.html

-Herb Walters

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1077. FS: Icom Tuner Control Module

Yahoo group: IC-706Mk2G
Date: 2002-05-14 01:41:11 UTC
From: nednilred
Topic: 1077 Message: 1077

Activate the tune button on your Icom 706(all models), 718, 746, 756
pro
radios. New, $10 shipped.

Van,
K0KAV

1078. Coax and 706MKIIg

Yahoo group: IC-706Mk2G
Date: 2002-05-14 04:03:28 UTC
From: kf4lwebmaster
Topic: 1078 Message: 1078

I am preparing an installation in my 1998 Toyota RAV4. I recently purchased an Icom 706MKIIg and a Tarheel screwdriver antenna. After 13 years in amateur radio, I decided it was time for a mobile HF station.

I am looking for a coax selection for the installation. Primarily I have been looking at the Times Microwave LMR-400UF. I am looking for a low loss, flexiable, and easy to work with cable.

I have a surplus of about 50 feet of the TMS LMR-400UF. I thought about using Belden 8267 (RG-213U Mil-spec) and 8268 (RG-214U Mil-spec) also. What is everone else using?

Has anyone else used TMS cable in a mobile HF station? Any thoughts, suggestions, and concerns would be appreciated.

73 Brian

1079. Re: [IC-706Mk2G] Coax and 706MKIIg

Yahoo group: IC-706Mk2G
Date: 2002-05-14 05:23:08 UTC
From: Benny Martinez
Topic: 1078 Message: 1079

kf4lwebmaster wrote:

>I am preparing an installation in my 1998 Toyota RAV4. I recently
>purchased an Icom 706MKIIg and a Tarheel screwdriver antenna. After
>13 years in amateur radio, I decided it was time for a mobile HF
>station.
>
>I am looking for a coax selection for the installation. Primarily I
>have been looking at the Times Microwave LMR-400UF. I am looking for
>a low loss, flexiable, and easy to work with cable.
>
>I have a surplus of about 50 feet of the TMS LMR-400UF. I thought
>about using Belden 8267 (RG-213U Mil-spec) and 8268 (RG-214U Mil-
>spec) also. What is everone else using?
>
>Has anyone else used TMS cable in a mobile HF station? Any thoughts,
>suggestions, and concerns would be appreciated.
>
>73 Brian
>
>
>
What difference will any good coax make... you are only running it a few
feet.... Use what you have.....any minute loss will not be noticable....
enjoy mobile HF....

BTW I am running my G in a plastic car with a screwdriver antenna and
talk all over.... (Saturn SW2) short whip I can get 40 to 6 meters.
Long whip I can get 80 meters...

1080. Re: [IC-706Mk2G] Coax and 706MKIIg

Yahoo group: IC-706Mk2G
Date: 2002-05-14 13:48:55 UTC
From: Rudy Marcelletti, K8SWD
Topic: 1078 Message: 1080

All good coax but overkill in a mobile where the run is only about 25 feet max and you are generally at 500 watts or lower. RG8X will work fine at HF and will be much easier to route and work with. Cheaper too. If anyone can notice a difference in your signal strength using the TMS versus RG8X you are either on a good antenna range or they have an exceptional receiver and metering system.
Rudy Marcelletti, K8SWD
----- Original Message -----
From: kf4lwebmaster
To: IC-706Mk2G@yahoogroups.com
Sent: Tuesday, May 14, 2002 0:03 AM
Subject: [IC-706Mk2G] Coax and 706MKIIg

I am preparing an installation in my 1998 Toyota RAV4. I recently purchased an Icom 706MKIIg and a Tarheel screwdriver antenna. After 13 years in amateur radio, I decided it was time for a mobile HF station.

I am looking for a coax selection for the installation. Primarily I have been looking at the Times Microwave LMR-400UF. I am looking for a low loss, flexiable, and easy to work with cable.

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Has anyone else used TMS cable in a mobile HF station? Any thoughts, suggestions, and concerns would be appreciated.

73 Brian

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Height: 4567 ft 01234567891011 in
Weight:
Sex: F M

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1081. Re: [IC-706Mk2G] Digest Number 382

Yahoo group: IC-706Mk2G
Date: 2002-05-15 15:43:25 UTC
From: Ron Castro
Topic: 1081 Message: 1081

RG 58 or RG 8X will work fine. The losses are near zero when the antenna is matched since the line is only a few feet long, and thinner coax requires cutting smaller holes in the vehicle. I'm using the 706 MKIIG and a High Sierra screwdriver with RG8X from Radio Shack and it works perfectly!

73...
Ron
N6AHA
----- Original Message -----
From: <IC-706Mk2G@yahoogroups.com>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Wednesday, May 15, 2002 3:51 AM
Subject: [IC-706Mk2G] Digest Number 382

>
> There are 4 messages in this issue.
>
> Topics in this digest:
>
> 1. FS: Icom Tuner Control Module
> From: "nednilred" <kavan@...>
> 2. Coax and 706MKIIg
> From: "kf4lwebmaster" <kf4lwebmaster@...>
> 3. Re: Coax and 706MKIIg
> From: Benny Martinez <bamartz@...>
> 4. Re: Coax and 706MKIIg
> From: "Rudy Marcelletti, K8SWD" <k8swd@...>
>
>
> --
> --
>
> Message: 1
> Date: Tue, 14 May 2002 01:41:11 -0000
> From: "nednilred" <kavan@...>
> Subject: FS: Icom Tuner Control Module
>
> Activate the tune button on your Icom 706(all models), 718, 746, 756
> pro
> radios. New, $10 shipped.
>
> Van,
> K0KAV
>
>

>
>
> --
> --
>
> Message: 2
> Date: Tue, 14 May 2002 04:03:28 -0000
> From: "kf4lwebmaster" <kf4lwebmaster@...>
> Subject: Coax and 706MKIIg
>
> I am preparing an installation in my 1998 Toyota RAV4. I recently
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>
> Has anyone else used TMS cable in a mobile HF station? Any thoughts,
> suggestions, and concerns would be appreciated.
>
> 73 Brian
>
>
>
> --
> --
>
> Message: 3
> Date: Tue, 14 May 2002 00:23:08 -0500
> From: Benny Martinez <bamartz@...>
> Subject: Re: Coax and 706MKIIg
>
> kf4lwebmaster wrote:
>
> >I am preparing an installation in my 1998 Toyota RAV4. I recently
> >purchased an Icom 706MKIIg and a Tarheel screwdriver antenna. After
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> >Has anyone else used TMS cable in a mobile HF station? Any thoughts,
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> >73 Brian
> >
> >
> >
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> feet.... Use what you have.....any minute loss will not be noticable....
> enjoy mobile HF....
>
> BTW I am running my G in a plastic car with a screwdriver antenna and
> talk all over.... (Saturn SW2) short whip I can get 40 to 6 meters.
> Long whip I can get 80 meters...
>
>
>
>
>
>
> --
> --
>
> Message: 4
> Date: Tue, 14 May 2002 09:48:55 -0400
> From: "Rudy Marcelletti, K8SWD" <k8swd@...>
> Subject: Re: Coax and 706MKIIg
>
> All good coax but overkill in a mobile where the run is only about 25 feet
max and you are generally at 500 watts or lower. RG8X will work fine at HF
and will be much easier to route and work with. Cheaper too. If anyone can
notice a difference in your signal strength using the TMS versus RG8X you
are either on a good antenna range or they have an exceptional receiver and
metering system.
> Rudy Marcelletti, K8SWD
> ----- Original Message -----
> From: kf4lwebmaster
> To: IC-706Mk2G@yahoogroups.com
> Sent: Tuesday, May 14, 2002 0:03 AM
> Subject: [IC-706Mk2G] Coax and 706MKIIg
>
>
> I am preparing an installation in my 1998 Toyota RAV4. I recently
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> station.
>

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>
> 73 Brian
>
>
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> Weight:
> Sex: F M
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> [This message contained attachments]
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>

1082. pinouts on 706m2g

Yahoo group: IC-706Mk2G
Date: 2002-05-15 17:49:00 UTC
From: kd7ntk
Topic: 1082 Message: 1082

I am trying to interface a non-ICOM DTMF mic to my 706m2g. The RJ45 connector pinouts on the radio from my manual list as follows:
1 - +8V
2 - Frequency up/down
3 - AF Output
4 - PTT
5 - Mic ground
6 - Mic input
7 - Ground
8 - Squelch switch

I don't understand the need for an AF Output (from the radio) and why a separate ground for the mic from the normal chassis ground. The mic I picked up (new) at a hamfest for a couple of bucks is a Shure 885TT. It does not have a separate mic ground. It has pinouts:
1 - NC
2 - + Bias
3 - PTT
4 - Hangup
5 - PTT ground
6 - Audio
7 - Ground
8 - NC

Anyone have any thoughts on the right wiring?
Steve KD7NTK

1083. Re: [IC-706Mk2G] pinouts on 706m2g

Yahoo group: IC-706Mk2G
Date: 2002-05-15 17:56:38 UTC
From: Keith LaBorde
Topic: 1082 Message: 1083

The AF Out is for those of us who like to use Headsets..

Keith, WD5BJQ

----- Original Message -----
From: kd7ntk
To: IC-706Mk2G@yahoogroups.com
Sent: Wednesday, May 15, 2002 1:49 PM
Subject: [IC-706Mk2G] pinouts on 706m2g

I am trying to interface a non-ICOM DTMF mic to my 706m2g. The RJ45
connector pinouts on the radio from my manual list as follows:
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I picked up (new) at a hamfest for a couple of bucks is a Shure
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3 - PTT
4 - Hangup
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6 - Audio
7 - Ground
8 - NC

Anyone have any thoughts on the right wiring?
Steve KD7NTK

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1084. Does wideband tx mod affect anything else?

Yahoo group: IC-706Mk2G
Date: 2002-05-16 17:45:00 UTC
From: pposk
Topic: 1084 Message: 1084

Does the wideband tx mod change anything else [adversely] in the radio (706MKIIG)...I noticed on one post that show what the tx mod is that the specs for output on 2 meter band were only at 32 watts on full power, versus 50 watts???

thanks.

1085. Re: [IC-706Mk2G] Does wideband tx mod affect anything else?

Yahoo group: IC-706Mk2G
Date: 2002-05-16 18:18:50 UTC
From: Dave Jeffries
Topic: 1084 Message: 1085

It (the mod) didn't on mine. The radios still performs just as it did
before the mod on all amateur freqs.
Well within the listed specs.
Admittedly some out-of-band freqs are well below the specs listed
for the ham bands, but that's to be expected in a radio *designed*
for Amateur freqs.

BTW, someone here asked if the mod would give them 220.
The answer is no.
200 to 400 MHz is not available with the ICOM designed mod.
As to other mods, I don't know. I wish there was one that did.

I could use 282.8 for CAP ground - to - USAF aircraft comms.
As well, of course for our 220 MHz band.

Does anybody know of a mod that would allow switching the
transmitter back and forth between normal and "wideband"
(15 KHz) deviation in FM ?

Dave J. N0GMP // AFA3CI (AFMARS) // GrassLands 44 (CAP)
sd0044@...
==========

----- Original Message -----
From: "pposk" <pposk@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Thursday, May 16, 2002 11:45
Subject: [IC-706Mk2G] Does wideband tx mod affect anything else?

> Does the wideband tx mod change anything else [adversely] in the radio
> (706MKIIG)...I noticed on one post that show what the tx mod is that
> the specs for output on 2 meter band were only at 32 watts on full
> power, versus 50 watts???
>
> thanks.
>
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1086. Re: pinouts on 706m2g

Yahoo group: IC-706Mk2G
Date: 2002-05-16 18:00:51 UTC
From: Brian Mury
Topic: 1082 Message: 1086

> The AF Out is for those of us who like to use Headsets..

Or for using the mic connector for digital modes.

I'm not sure about the ground - but note that the microphone *does* have two grounds (it calls one a PTT ground instead of a mic ground). I think one ground is for the PTT, but I'm not sure - the 706 manual shows the wiring of the mic that comes with the rig, but the diagram doesn't show which pins they use.

> ----- Original Message -----
> From: kd7ntk
> To: IC-706Mk2G@yahoogroups.com
> Sent: Wednesday, May 15, 2002 1:49 PM
> Subject: [IC-706Mk2G] pinouts on 706m2g
>
>
> I am trying to interface a non-ICOM DTMF mic to my 706m2g. The RJ45
> connector pinouts on the radio from my manual list as follows:
> 1 - +8V
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> 3 - AF Output
> 4 - PTT
> 5 - Mic ground
> 6 - Mic input
> 7 - Ground
> 8 - Squelch switch
>
> I don't understand the need for an AF Output (from the radio) and why
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> I picked up (new) at a hamfest for a couple of bucks is a Shure
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> 1 - NC
> 2 - + Bias
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> 4 - Hangup
> 5 - PTT ground
> 6 - Audio
> 7 - Ground
> 8 - NC
>
> Anyone have any thoughts on the right wiring?
> Steve KD7NTK
>
>
>

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>

1087. Re: [IC-706Mk2G] Re: pinouts on 706m2g

Yahoo group: IC-706Mk2G
Date: 2002-05-16 19:22:06 UTC
From: Bill & Annie
Topic: 1082 Message: 1087

Look at page 40 of the May edition of QST magazine. This should answer all your questions.
Bill KG4HPM

1088. Re: [IC-706Mk2G] Does wideband tx mod affect anything else?

Yahoo group: IC-706Mk2G
Date: 2002-05-17 05:58:54 UTC
From: Philippe Vandekerckhove
Topic: 1084 Message: 1088

Mine had 53 watt before and 42 watt after the mod ...
I never had the impression it hd to do with it untill now.

I rechecked by reversing the mod, it does indeed ... strange isn't it !
ON4VP
www.2die4.be

----- Original Message -----
From: "pposk" <pposk@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Thursday, May 16, 2002 7:45 PM
Subject: [IC-706Mk2G] Does wideband tx mod affect anything else?

> Does the wideband tx mod change anything else [adversely] in the radio
> (706MKIIG)...I noticed on one post that show what the tx mod is that
> the specs for output on 2 meter band were only at 32 watts on full
> power, versus 50 watts???
>
> thanks.
>
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1089. Re: [IC-706Mk2G] pinouts on 706m2g

Yahoo group: IC-706Mk2G
Date: 2002-05-17 16:02:54 UTC
From: Andrew Andreasen
Topic: 1082 Message: 1089

Steve,
In wiring my 706 for PSK I discovered that pin 7 is PTT GND in the mic.
I would try this:
MIC RJ45
1 N/C
2 1
3 4
4 N/C
5 7
6 6
7 5
8 N/C
Good luck,
Andy, N6JUB
kd7ntk <kd7ntk@...> wrote: I am trying to interface a non-ICOM DTMF mic to my 706m2g. The RJ45
connector pinouts on the radio from my manual list as follows:
1 - +8V
2 - Frequency up/down
3 - AF Output
4 - PTT
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3 - PTT
4 - Hangup
5 - PTT ground
6 - Audio
7 - Ground
8 - NC

Anyone have any thoughts on the right wiring?
Steve KD7NTK

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1090. Re: [IC-706Mk2G] Re: pinouts on 706m2g

Yahoo group: IC-706Mk2G
Date: 2002-05-17 18:05:28 UTC
From: peter.irwin
Topic: 1082 Message: 1090

Hi all...
Before I throw the pro-am 20m whip away I thought I'd ask you lot..

I've just put a new ally bracket through the spare wheel centre and bolted onto the wheel carrier, threaded the coax through the door beautifully etc...
Continuity on the coax all ok...
I really want to use 20m - and thought this would do it..
Fits perfectly, not too gawdy etc etc..
But when I put the whip on, and try to tune it through the at-180, the radio turns itself off even at power level 2!
It obviously doesn't like it..

So - try the other whips..
10m, 40m and 80m whips tune up perfectly on H/100watts...
The antenna worked perfectly on the gutter mount last time I used it, but now I'm guessing something must be up with it..
Continuity on the mount and bracket and antenna all ok..
Continuity from one end of the antenna to the other all ok..
The coil and the whip section look ok - no breaks or coil come undone or wx got into it..
So - do I throw it away and start again or is there something else I can look for?
I shall try it on a magmount first of course..
Thanks for anyone's help in advance...

Vy 73 Pete..
G0KLR

Peter.Irwin@...

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Version: 6.0.360 / Virus Database: 199 - Release Date: 07/05/2002

1091. Fw: Dayton Hamvention Pictures.. de WD5BJQ

Yahoo group: IC-706Mk2G
Date: 2002-05-21 00:18:25 UTC
From: Keith LaBorde
Topic: 1091 Message: 1091
Attachments: 1 described; binary payloads are missing from this source WARC

----- Original Message -----
From: Keith LaBorde
To: 3905 Chatgrp
Sent: Monday, May 20, 2002 7:52 PM
Subject: Dayton Hamvention Pictures.. de WD5BJQ

Guys,

If you did not make Dayton, I just posted a bunch of pictures on my website.
Give it time to load, there are about 45 of them...

Keith A. LaBorde
IBM AS/400 Consultant
Amateur Radio Station WD5BJQ
Primary Email: wd5bjq@...
Website: http://www.qsl.net/wd5bjq

CQ WAS & DX Stations !
Join me on the Century Club Nets
Website: http://www.3905ccn.com
Net Schedules Direct Link: http://www.qsl.net/wd5bjq/netsched.htm

"I can hear you...
The rest of the world hears you...
And the people who knocked these buildings down will hear us soon."
President George W Bush - Sept 14th, 2001

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1092. RE: [IC-706Mk2G] Re: pinouts on 706m2g

Yahoo group: IC-706Mk2G
Date: 2002-05-21 12:35:37 UTC
From: Phil Krichbaum
Topic: 1082 Message: 1092

Peter,
You may have a critical feedline length. Try adding another peice of coax
to the feedline and see what happens. Your feedline could be too short.
73 Phil n0KE

-----Original Message-----
From: peter.irwin [mailto:peter.irwin@...]
Sent: Friday, May 17, 2002 12:05 PM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] Re: pinouts on 706m2g

Hi all...
Before I throw the pro-am 20m whip away I thought I'd ask you lot..

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etc...
Continuity on the coax all ok...
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Fits perfectly, not too gawdy etc etc..
But when I put the whip on, and try to tune it through the at-180, the radio
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It obviously doesn't like it..

So - try the other whips..
10m, 40m and 80m whips tune up perfectly on H/100watts...
The antenna worked perfectly on the gutter mount last time I used it, but
now I'm guessing something must be up with it..
Continuity on the mount and bracket and antenna all ok..
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The coil and the whip section look ok - no breaks or coil come undone or wx
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So - do I throw it away and start again or is there something else I can
look for?
I shall try it on a magmount first of course..
Thanks for anyone's help in advance...

Vy 73 Pete..
G0KLR

Peter.Irwin@...

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1093. Re: [IC-706Mk2G] Re: pinouts on 706m2g

Yahoo group: IC-706Mk2G
Date: 2002-05-22 11:05:15 UTC
From: Howard B Wise
Topic: 1082 Message: 1093

Sounds like a bad 20M whip!!!!

1095. SWR Alignment Service Manual PSE

Yahoo group: IC-706Mk2G
Date: 2002-05-25 22:23:59 UTC
From: howard_aed
Topic: 1095 Message: 1095

My 706mk2g does not work properly on 75 with the AT-180 (it did up until a few weeks ago. Can someone tell me how to enter the SWR alignment menu and calibrate the SWR readings on the 706 it reads high on this band and on other bands mistunes the at180 from my observations it seems that the swr calibration is off a little . I know about the hidden menu accessible while shorting the CIV plug , but I need someone witha service manual to perhaps email the pertenant pages .
73's Howard VE2AED

1096. Re: [IC-706Mk2G] SWR Alignment Service Manual PSE

Yahoo group: IC-706Mk2G
Date: 2002-05-26 00:34:07 UTC
From: rmowery@dialpoint.net
Topic: 1095 Message: 1096

I think you can download the service manual here:

http://krasnodar.online.ru/hamradio/sch_eng.html

> My 706mk2g does not work properly on 75 with the AT-180 (it did up until a
few weeks ago. Can someone tell me how to enter the SWR alignment menu and
calibrate the SWR readings on the 706 it reads high on this band and on
other bands mistunes the at180 from my observations it seems that the swr
calibration is off a little . I know about the hidden menu accessible while
shorting the CIV plug , but I need someone witha service manual to perhaps
email the pertenant pages .
> 73's Howard VE2AED
>

1097. Test

Yahoo group: IC-706Mk2G
Date: 2002-05-26 16:23:40 UTC
From: bw3055
Topic: 1097 Message: 1097

Sorry for the test message but I'm not getting any messages from this
or 8 other Yahoo groups I subscribe to.

Just trying to figure out what's happening.

Bruce, N0XL

1098. Prety basic question

Yahoo group: IC-706Mk2G
Date: 2002-05-26 18:54:15 UTC
From: K1DPM@aol.com
Topic: 1098 Message: 1098

Any special connection or relay considerations driving an Alpha 99 with the Mk2g or is it simply "plug and play" ?

Thanks

1099. Re: [IC-706Mk2G] Prety basic question

Yahoo group: IC-706Mk2G
Date: 2002-05-26 19:12:06 UTC
From: Keith LaBorde
Topic: 1098 Message: 1099

I use my Alpha99 with my 706MKIIG.
I purchased the Ameritron Relay for the Icom 706.
You just plug the DIN Plug in, and connect the other end to Relay and ALC.
It is supposed to isolate your rig from having any problems.

I have also seen someone on ebay selling a home made version of above.
No idea what the reliability is.
I would just search on Icom 706 and it will come up.

Keith A. LaBorde
IBM AS/400 Consultant
Amateur Radio Station WD5BJQ
Primary Email: wd5bjq@...
Website: http://www.qsl.net/wd5bjq
Website Backup: http://members.telocity.com/laborkei

CQ WAS & DX Stations !
Join me on the Century Club Nets
Website: http://www.3905ccn.com
Net Schedules Direct Link: http://www.qsl.net/wd5bjq/netsched.htm

Did you miss Dayton Hamvention 2002 ?
You can see pictures at: http://www.qsl.net/wd5bjq/hamvent02.htm

"I can hear you...
The rest of the world hears you...
And the people who knocked these buildings down will hear us soon."
President George W Bush - Sept 14th, 2001

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----- Original Message -----
From: K1DPM@...
To: ic-706mk2g@yahoogroups.com
Sent: Sunday, May 26, 2002 2:54 PM
Subject: [IC-706Mk2G] Prety basic question

Any special connection or relay considerations driving an Alpha 99 with the
Mk2g or is it simply "plug and play" ?

Thanks

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1100. Re: [IC-706Mk2G] Prety basic question

Yahoo group: IC-706Mk2G
Date: 2002-05-26 19:25:16 UTC
From: K1DPM@aol.com
Topic: 1098 Message: 1100

In a message dated 5/26/02 3:12:43 PM Eastern Daylight Time, wd5bjq@...
writes:

> I use my Alpha99 with my 706MKIIG.
> I purchased the Ameritron Relay for the Icom 706.
> You just plug the DIN Plug in, and connect the other end to Relay and ALC.
> It is supposed to isolate your rig from having any problems.
>

Thanks very much. I appreciate the info.

1101. polarization of 706 display

Yahoo group: IC-706Mk2G
Date: 2002-05-26 20:05:51 UTC
From: kf6aj
Topic: 1101 Message: 1101

I own a 706 for the past year and just got a new pair of sunglasses - seems that the display and the glasses are 90 degrees off in their polarization - so that the display is not readable unless I tilt my head sideways (not safe while on the road!!!!!). are there any fixes???

Thanks and happy holiday. Steve KF6AJ

1103. Re: [IC-706Mk2G] polarization of 706 display

Yahoo group: IC-706Mk2G
Date: 2002-05-26 20:17:15 UTC
From: Alan Beagley
Topic: 1101 Message: 1103

Look here:

http://www.tibpriors.org/ham/icom.htm#LCD

-=-
Alan, AB2OS

kf6aj wrote:
>
> I own a 706 for the past year and just got a new pair of sunglasses -
> seems that the display and the glasses are 90 degrees off in their
> polarization - so that the display is not readable unless I tilt my
> head sideways (not safe while on the road!!!!!). are there any
> fixes???

1104. RE: [IC-706Mk2G] polarization of 706 display

Yahoo group: IC-706Mk2G
Date: 2002-05-26 12:23:50 UTC
From: Bobby
Topic: 1101 Message: 1104

yeah, that happened to me with everything I own. I can't read any radio lcds
or my cell phone face.....just lift them up and peek underneath them.
Bob
-----Original Message-----
From: Alan Beagley [mailto:abeagley@...]
Sent: Sunday, May 26, 2002 4:17 PM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] polarization of 706 display

Look here:

http://www.tibpriors.org/ham/icom.htm#LCD

-=-
Alan, AB2OS

kf6aj wrote:
>
> I own a 706 for the past year and just got a new pair of sunglasses -
> seems that the display and the glasses are 90 degrees off in their
> polarization - so that the display is not readable unless I tilt my
> head sideways (not safe while on the road!!!!!). are there any
> fixes???

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1105. RE: [IC-706Mk2G] polarization of 706 display

Yahoo group: IC-706Mk2G
Date: 2002-05-26 12:24:22 UTC
From: Bobby
Topic: 1101 Message: 1105

drive backwords.
-----Original Message-----
From: sseeger@... [mailto:sseeger@...]
Sent: Sunday, May 26, 2002 4:08 PM
To: IC-706Mk2G@yahoogroups.com
Subject: RE: [IC-706Mk2G] polarization of 706 display

Take the glasses off.

Steve

>-----Original Message-----
>From: kf6aj [mailto:ssimons@...]
>Sent: Sunday, May 26, 2002 1:06 PM
>To: IC-706Mk2G@yahoogroups.com
>Subject: [IC-706Mk2G] polarization of 706 display
>
>
>I own a 706 for the past year and just got a new pair of sunglasses -
>seems that the display and the glasses are 90 degrees off in their
>polarization - so that the display is not readable unless I tilt my
>head sideways (not safe while on the road!!!!!). are there any
>fixes???
>
>Thanks and happy holiday. Steve KF6AJ
>
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1106. Re: [IC-706Mk2G] polarization of 706 display

Yahoo group: IC-706Mk2G
Date: 2002-05-27 05:19:40 UTC
From: Jimmie Sowell
Topic: 1101 Message: 1106

Mount the radio sideways ..... hi hi. No that is a good question I have the same trouble.

73, Jim, KF6DBH

----- Original Message -----
From: "kf6aj" <ssimons@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Sunday, May 26, 2002 1:05 PM
Subject: [IC-706Mk2G] polarization of 706 display

> I own a 706 for the past year and just got a new pair of sunglasses -
> seems that the display and the glasses are 90 degrees off in their
> polarization - so that the display is not readable unless I tilt my
> head sideways (not safe while on the road!!!!!). are there any
> fixes???
>
> Thanks and happy holiday. Steve KF6AJ
>
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>

1107. IC-706 ventilation

Yahoo group: IC-706Mk2G
Date: 2002-05-28 02:04:31 UTC
From: w9hly
Topic: 1107 Message: 1107

To those that may know:

Want to place radio under rear seat in extended cab Dodge Quad. Is there sufficient room at that location for proper ventilation?

Vern W9HLY

1108. RE: [IC-706Mk2G] IC-706 ventilation

Yahoo group: IC-706Mk2G
Date: 2002-05-27 14:29:05 UTC
From: Bobby
Topic: 1107 Message: 1108

I have mine under the rear seat of a chevy quad cab and it's fine. You just need to put an external speaker up forwards.
Bob kb1enb
-----Original Message-----
From: w9hly [mailto:w9hly@...]
Sent: Monday, May 27, 2002 10:05 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] IC-706 ventilation

To those that may know:

Want to place radio under rear seat in extended cab Dodge Quad. Is there sufficient room at that location for proper ventilation?

Vern W9HLY

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1109. Re: [IC-706Mk2G] polarization of 706 display

Yahoo group: IC-706Mk2G
Date: 2002-05-28 14:26:56 UTC
From: Andrew Andreasen
Topic: 1101 Message: 1109

The 207H has the same problem -- the only solution I have found is to not use the sunglasses!
Andy, N6JUB
Jimmie Sowell <JBBBob@...> wrote: Mount the radio sideways ..... hi hi. No that is a good question I have
the same trouble.

73, Jim, KF6DBH

----- Original Message -----
From: "kf6aj" <ssimons@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Sunday, May 26, 2002 1:05 PM
Subject: [IC-706Mk2G] polarization of 706 display

> I own a 706 for the past year and just got a new pair of sunglasses -
> seems that the display and the glasses are 90 degrees off in their
> polarization - so that the display is not readable unless I tilt my
> head sideways (not safe while on the road!!!!!). are there any
> fixes???
>
> Thanks and happy holiday. Steve KF6AJ
>
>
>
>
>
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1110. Improving the 706's receiver

Yahoo group: IC-706Mk2G
Date: 2002-05-28 16:59:43 UTC
From: chuckkamas
Topic: 1110 Message: 1110

Are there any modifications that can be done to the 706 MKII-G to improve the receiver's Blocking Dynamic Range and IMDDR3 at 5Khz? I really like my 706, but in a Field Day environment it fails miserably. Especially with 18 plus other transmitters near by and countless others calling me that I just cannot hear. I would use a Elecraft K2 but it does not have all of the nice features of the 706 like DSP filters and ANF.

DE AD6CL
Chuck

1111. RE: [IC-706Mk2G] Digest Number 392

Yahoo group: IC-706Mk2G
Date: 2002-05-29 11:05:54 UTC
From: Steven M. SImons
Topic: 1111 Message: 1111

Great... I just purchased a 207H recently but have not installed it yet.

Guess it will be time to take the units apart.

73,

Steve KF6AJ

Steven M. Simons
Manitou Systems Inc.
12 South Street
Danbury, CT 06810
Tel: 203.792.8797 Ext. 302
Fax: 203.792.7097
Mobile: 203.733.2110
Email: ssimons@...
Websites: http://www.manitousys.com/
Leaders in Power Conversion for Plasma Processes

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-----Original Message-----
From: IC-706Mk2G@yahoogroups.com [mailto:IC-706Mk2G@yahoogroups.com]
Sent: Wednesday, May 29, 2002 12:41 AM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Digest Number 392

There are 2 messages in this issue.

Topics in this digest:

1. Re: polarization of 706 display
From: Andrew Andreasen <n6jub@...>
2. Improving the 706's receiver
From: "chuckkamas" <chuck.kamas@...>

Message: 1
Date: Tue, 28 May 2002 07:26:56 -0700 (PDT)
From: Andrew Andreasen <n6jub@...>
Subject: Re: polarization of 706 display

The 207H has the same problem -- the only solution I have found is to not
use the sunglasses!
Andy, N6JUB
Jimmie Sowell <JBBBob@...> wrote: Mount the radio sideways
...... hi hi. No that is a good question I have
the same trouble.

73, Jim, KF6DBH

----- Original Message -----
From: "kf6aj" <ssimons@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Sunday, May 26, 2002 1:05 PM
Subject: [IC-706Mk2G] polarization of 706 display

> I own a 706 for the past year and just got a new pair of sunglasses -
> seems that the display and the glasses are 90 degrees off in their
> polarization - so that the display is not readable unless I tilt my
> head sideways (not safe while on the road!!!!!). are there any
> fixes???
>
> Thanks and happy holiday. Steve KF6AJ
>
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[This message contained attachments]

Message: 2
Date: Tue, 28 May 2002 16:59:43 -0000
From: "chuckkamas" <chuck.kamas@...>
Subject: Improving the 706's receiver

Are there any modifications that can be done to the 706 MKII-G to
improve the receiver's Blocking Dynamic Range and IMDDR3 at 5Khz? I
really like my 706, but in a Field Day environment it fails
miserably. Especially with 18 plus other transmitters near by and
countless others calling me that I just cannot hear. I would use a

Elecraft K2 but it does not have all of the nice features of the 706
like DSP filters and ANF.

DE AD6CL
Chuck

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1112. Install Recomendations

Yahoo group: IC-706Mk2G
Date: 2002-05-31 02:21:18 UTC
From: wb3fsr
Topic: 1112 Message: 1112

Hi Folks,

What a great group! Lot's O info shared here...

I've just started an install of the 706MKIIG this evening.

The equipment line up:

706MKIIG
Tarheel Model 100 Screwdriver antenna
Amac SC-1B Automatic Antenna & Rig Control
Mount will integrate with towing hitch receiver(having hitch
installed next week)

The radio will be located in the trunk of my 1992 Subaru Legacy four
door - RF cabling will exit the trunk area towards the center rear,
mating with the antenna.

My question is related to the routing of ALL of the cables from the
front of the car i.e. power (pair of AWG 4 to battery), ICOM remote
cable, Tarheel control cable and Amac control cable are planned to
run parallel down the drivers side wire channel towards the trunk.
Any known issues in running the described cables together?

I plan to use Ferrites on the ends of cables with the exception of
grounding braid.

When the Hitch is installed, I plan on connecting a ground braid
conductor from each side of the hitch bolt locations bridging back to
the antenna forming a triangle. Also continuing the ground braid
connection to the rig and controller trunk mount.

If anyone has info regarding noise issues (good or bad) with the
Subaru Legacy I would also be interested in hearing from you

73,

PeterV [REN] WB3FSR
==========
Peter D. Vouvounas Ofc: 732-701-1130
Cell:732-674-4001
98 Meridian Dr.
Brick, NJ 08724
Mailto: wb3fsr@...
InterActive 2way: wb3fsr@...
==========

1113. Cushcraft R7 / R7000 Antennas TECH Page w/FREE downloads

Yahoo group: IC-706Mk2G
Date: 2002-05-31 15:01:21 UTC
From: l566cx
Topic: 1113 Message: 1113

Here is a really very informative Cushcraft R7 / R7000 tech page I recently found with illustrations, tech tips, R7 trap drawings, R7 and R7000 instruction and assembly manuals too.

It is all free and also all downloadable. By far the best page of it's kind I have ever found...

http://www.ab7sl.com/index.html?row1col2=r7.html

John Smith - KB9BMB

1114. Re: [IC-706Mk2G] Digest Number 394

Yahoo group: IC-706Mk2G
Date: 2002-06-01 01:15:20 UTC
From: Ron Castro
Topic: 1114 Message: 1114

Peter:

All of your planned install sounds good, except using ground braid. Use flat copper strap and you'll get much better results. I tried braid and I got good SWR and great signal reports, but I had a lot of noise from my electronic fuel pump. Changing the copper strap reduced the noise significantly.

I have a similar setup, using a High Sierra, but no Amac unit and it works well. I had one small problem with RF getting into the display on 40 meters, but cured that with a ferrite where the remote control cable connected to the main box. Running all the cables together to the back shouldn't be a problem.

Good luck with the installation, and I'll look for you on the air!

Ron
N6AHA

----- Original Message -----
From: <IC-706Mk2G@yahoogroups.com>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Friday, May 31, 2002 3:27 PM
Subject: [IC-706Mk2G] Digest Number 394

> Subject: Install Recomendations
>
> Hi Folks,
>
> What a great group! Lot's O info shared here...
>
> I've just started an install of the 706MKIIG this evening.
>
> The equipment line up:
>
> 706MKIIG
> Tarheel Model 100 Screwdriver antenna
> Amac SC-1B Automatic Antenna & Rig Control
> Mount will integrate with towing hitch receiver(having hitch
> installed next week)
>
> The radio will be located in the trunk of my 1992 Subaru Legacy four
> door - RF cabling will exit the trunk area towards the center rear,
> mating with the antenna.
>
> My question is related to the routing of ALL of the cables from the

> front of the car i.e. power (pair of AWG 4 to battery), ICOM remote
> cable, Tarheel control cable and Amac control cable are planned to
> run parallel down the drivers side wire channel towards the trunk.
> Any known issues in running the described cables together?
>
> I plan to use Ferrites on the ends of cables with the exception of
> grounding braid.
>
> When the Hitch is installed, I plan on connecting a ground braid
> conductor from each side of the hitch bolt locations bridging back to
> the antenna forming a triangle. Also continuing the ground braid
> connection to the rig and controller trunk mount.
>
> If anyone has info regarding noise issues (good or bad) with the
> Subaru Legacy I would also be interested in hearing from you
>
> 73,
>
> PeterV [REN] WB3FSR
>

1115. 706, FSK RTTY, sound card, computer interface

Yahoo group: IC-706Mk2G
Date: 2002-06-06 01:33:34 UTC
From: w9hly
Topic: 1115 Message: 1115

This is an old subject, I feel sure, but I am a new 706MKIIg owner. What is the simplist interface between computer and radio? Level shifting, compatability issues, especially. Looking for the simplist solution for FSK RTTY operation. A schematic/sketch would be helpful for a simple mind.

Thanks, Vern W9HLY

1116. Re: [IC-706Mk2G] 706, FSK RTTY, sound card, computer interface

Yahoo group: IC-706Mk2G
Date: 2002-06-06 07:49:41 UTC
From: rmowery@dialpoint.net
Topic: 1115 Message: 1116

The simplist is probably something like I use. I got a cat5 computer networking cable and cut off several inches from one end. I run the audio output from the front mic connector directly in to the sound card of the computer. From the computer audio output I am using a series resistor of 22K (value not very critical 20K to 100K is ok) and a 1 K resistor to ground (again value not critical 100 to 1000 probably ok), then into the audio input to the cat 5 connector. If you do not know what a cat 5 cable is , it is just a cheap way to have the wires connected to a rj45 plug that will go in the front of the rig. You can usually get several feet of it with a connector on each end for a few bucks and if cout off the connection is already made for you.

The first psk31 contact I made using this method did not even have the wires soldered together but just twisted together. I have later put together a box with some jacks so I can plug and unplug the audio camles and speakers from the computer without going around benind the compuer toi get to them.. You can do a search for RASCAL and there are some schematics for very simple ways to connect to the audio inputs. The kist are only about $ 30 if you want to buy one.

> This is an old subject, I feel sure, but I am a new 706MKIIg owner.
> What is the simplist interface between computer and radio? Level
> shifting, compatability issues, especially. Looking for the simplist
> solution for FSK RTTY operation. A schematic/sketch would be helpful
> for a simple mind.
>
> Thanks, Vern W9HLY
>

1117. Re: IC-706 ventilation

Yahoo group: IC-706Mk2G
Date: 2002-06-12 13:12:47 UTC
From: newwf1l
Topic: 1107 Message: 1117

I have the back portion of my 706 under the front (driver's) seat and it works just fine. Location was defined by the length of the power cord after running it direct from the battery and thru the diamond shaped rubber hole cover located beneath the Brake master cylinder assembly and then down along/under the trim piece at the door sill.

Separation cable comes out from under front seat to control head which is currently loose on the seat. Haven't figured out a good location for it yet. Still experimenting w/stick-on velcro pads.

Have a 1999 Dodge Ram Quad cab as well.

WF1L-Bill

--- In IC-706Mk2G@y..., "w9hly" <w9hly@d...> wrote:
> To those that may know:
>
> Want to place radio under rear seat in extended cab Dodge Quad. Is
> there sufficient room at that location for proper ventilation?
>
> Vern W9HLY

1118. Free ICOM, KENWOOD, YAESU Manuals for download

Yahoo group: IC-706Mk2G
Date: 2002-06-14 17:01:03 UTC
From: l566cx
Topic: 1118 Message: 1118

I came across this extremely useful and well done web page for free radio manual downloads for Icom, Kenwood, and Yaesu radios and accessories both current stuff and older rigs as well.

Schematic diagrams are included with most. It includes complete service mnauals also for a few of the products. A great find!

http://www.ab7sl.com/index.html?row1col2=links.html

John Smith - KB9BMB 73'

1119. Free ALINCO Ham Radio manuals for download - over 150 listed

Yahoo group: IC-706Mk2G
Date: 2002-06-16 17:34:06 UTC
From: l566cx
Topic: 1119 Message: 1119

Here is a very well-done Ham Radio web page I found that has FREE
Alinco manuals for over 150 of their radios and accessories. They are
all free and all are downloadable too. This guy has got everything!!!

http://www.ab7sl.com/index.html?row1col2=links.html

John Smith - KB9BMB 73!

1120. Re:[IC-706Mk2G] Free ALINCO Ham Radio manuals for download - over 150 listed

Yahoo group: IC-706Mk2G
Date: 2002-06-17 10:40:10 UTC
From: K4QB Howard
Topic: 1119 Message: 1120

Why would anyone on Icom 706Mk2G e-group want Alinco manuals?????

1121. About the 6 pin min DIN socket in 706MKiiG

Yahoo group: IC-706Mk2G
Date: 2002-06-19 22:55:20 UTC
From: Mauricio Odio
Topic: 1121 Message: 1121

Greetings from Costa Rica!!

Hello, my name is Mauricio Odio, TI6MOT.

This is my firts post on the list, so I will introduce myself. I have been in the ham radio since 1987 when I got my license, but actually liked all radio related things much before. I enjoy working DX in SSB and I am begining again with the digital modes, because my firts steps in packet where in 1990. Right now I dont have enough space to set up antennas in my house, so I am trying to see how to put as much as posibble with space limitations.

I do a lot of different things besides ham radio. I am part of the Search and Rescue -SAR- team of the Costarrican Red Cross, where I am also a Instructor. Also I like to practice some adventure activities like rock climbing, hiking, trekking, camping, etc. and I work in a internet design and development company, where I have been working more than 6 years now.

Right now I have a IC-706MKIIG wich a friend buyed for me in Dayton, so I am really happy with my new radio, and begining to learn all the different things about it. Before that, my firts HF is a TS-820 wich I buyed in 1991. Huge difference betwen them...

One of the reasons to buy the 706 is to have an all around radio to use in big operations here (and off course in the normal ham radio use), or when we go to the other countries in the region to help them in large emergencies, like when I went to Honduras to help there in SAR operations during Hurricane Mitch. So I want to have the needed items like batteries, chargers, portable antennas etc. that let me work during an emergency situation, with some authonomy.

Ok.... my question.....

I want to know if somebody have the technical information about the 6-pin min DIN socket wich is used for packet. In page 6 of the manual you can find plenty information about the ACC Socket, but nothing about the 6 pin DIN.

I want to connect the radio directly to the computer, without the use of a TNC, using one of the softwares that uses the sound card to emmulate it, wich is something that in here in Costa Rica, lots of people are using. But I need to know wich is the configuration of the socket. Also I want to know if some people are using the ACC socket to conect the radio in this way.

Thank you in advanced for all your help.

Best regards

73, Mauricio, TI6MOT

1122. Re:[IC-706Mk2G] About the 6 pin min DIN socket in 706MKiiG

Yahoo group: IC-706Mk2G
Date: 2002-06-20 11:06:49 UTC
From: K4QB Howard
Topic: 1121 Message: 1122

Welcome to IC706.
You can find what you are looking for at
www.packetradio.com along with links to other good
infomation.
73' and good luck
Howard k4QB

1123. Power spike when using the '706 to drive a transverter

Yahoo group: IC-706Mk2G
Date: 2002-06-20 15:43:03 UTC
From: Jack/W7PW
Topic: 1123 Message: 1123

I have a Downeast Microwave (DEMI) 222 transverter (28MHz IF) which I am interfacing with my IC-706MkIIG. I also have a DEMI transverter interface, which allows instant switching between the transverter and an HF antenna *and* provides an ALC voltage to reduce the '706 output power to minimum so as to not overdrive the transverter. My question is this:

I have heard that the '706, when going to the transmit mode, produces a momentary full-power spike, even with maximum ALC voltage applied. Does anyone have any experience with this phenomenon? It could be quite hazardous to my transverter's health, if true :>)

Thanks and 73,

Jack, W7PW

1124. Re: [IC-706Mk2G] Power spike when using the '706 to drive a transverter

Yahoo group: IC-706Mk2G
Date: 2002-06-20 15:49:37 UTC
From: Keith LaBorde
Topic: 1123 Message: 1124

Yes...

I own 3 706mkiig's, a 756 Pro, 756 ProII, and they all do it.
I learned about this when I purchased a new Alpha99, and was spiking over 2KW.

I don't know anything about your transverter configuration, but it looks like this spike is common to all Icom Rigs. I do have a Kenwood TS-870, and it does not happen on this rig.

73's,
Keith, WD5BJQ

CQ WAS & DX Stations !
Join me on the Century Club Nets
Website: http://www.3905ccn.com
Net Schedules Direct Link: http://www.qsl.net/wd5bjq/netsched.htm

Dayton Hamvention 2002 Pictures: http://www.qsl.net/wd5bjq/hamvent02.htm

"I can hear you...
The rest of the world hears you...
And the people who knocked these buildings down will hear us soon."
President George W Bush - Sept 14th, 2001

----- Original Message -----
From: Jack/W7PW
To: IC-706Mk2G@yahoogroups.com
Sent: Thursday, June 20, 2002 11:43 AM
Subject: [IC-706Mk2G] Power spike when using the '706 to drive a transverter

I have a Downeast Microwave (DEMI) 222 transverter (28MHz IF) which I am interfacing with my IC-706MkIIG. I also have a DEMI transverter interface, which allows instant switching between the transverter and an HF antenna *and* provides an ALC voltage to reduce the '706 output power to minimum so as to not overdrive the transverter. My question is this:

I have heard that the '706, when going to the transmit mode, produces a momentary full-power spike, even with maximum ALC voltage applied. Does anyone have any experience with this phenomenon? It could be quite hazardous to my transverter's health, if true :>)

Thanks and 73,

Jack, W7PW

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1125. Re: Re:[IC-706Mk2G] About the 6 pin min DIN socket in 706MKiiG

Yahoo group: IC-706Mk2G
Date: 2002-06-20 17:42:02 UTC
From: Philippe Vandekerckhove
Topic: 1121 Message: 1125

I found out that the pin layout is the same as on the Kenwood radios, can be handy ...
Phil, ON4VP
www.2die4.be

----- Original Message -----
From: "K4QB Howard" <k4qb@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Thursday, June 20, 2002 1:06 PM
Subject: Re:[IC-706Mk2G] About the 6 pin min DIN socket in 706MKiiG

> Welcome to IC706.
> You can find what you are looking for at
> www.packetradio.com along with links to other good
> infomation.
> 73' and good luck
> Howard k4QB
>
>
>
>
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>
>
>
>

1126. Re: [IC-706Mk2G] Power spike when using the '706 to drive a transverter

Yahoo group: IC-706Mk2G
Date: 2002-06-20 17:43:32 UTC
From: Philippe Vandekerckhove
Topic: 1123 Message: 1126

I confirm.

My 706MK2G spikes on the Acom 1000, my Kenwood 570 does not at all.
This is why I stop using the rig with the amp

Phil, ON4VP
www.2die4.be

----- Original Message -----
From: Keith LaBorde
To: IC-706Mk2G@yahoogroups.com
Sent: Thursday, June 20, 2002 5:49 PM
Subject: Re: [IC-706Mk2G] Power spike when using the '706 to drive a transverter

Yes...

I own 3 706mkiig's, a 756 Pro, 756 ProII, and they all do it.
I learned about this when I purchased a new Alpha99, and was spiking over 2KW.

I don't know anything about your transverter configuration, but it looks like this
spike is common to all Icom Rigs. I do have a Kenwood TS-870, and it does not
happen on this rig.

73's,
Keith, WD5BJQ

CQ WAS & DX Stations !
Join me on the Century Club Nets
Website: http://www.3905ccn.com
Net Schedules Direct Link: http://www.qsl.net/wd5bjq/netsched.htm

Dayton Hamvention 2002 Pictures: http://www.qsl.net/wd5bjq/hamvent02.htm

"I can hear you...
The rest of the world hears you...
And the people who knocked these buildings down will hear us soon."
President George W Bush - Sept 14th, 2001

----- Original Message -----
From: Jack/W7PW
To: IC-706Mk2G@yahoogroups.com
Sent: Thursday, June 20, 2002 11:43 AM
Subject: [IC-706Mk2G] Power spike when using the '706 to drive a transverter

I have a Downeast Microwave (DEMI) 222 transverter (28MHz IF) which I am
interfacing with my IC-706MkIIG. I also have a DEMI transverter
interface, which allows instant switching between the transverter and an
HF antenna *and* provides an ALC voltage to reduce the '706 output power

to minimum so as to not overdrive the transverter. My question is this:

I have heard that the '706, when going to the transmit mode, produces a momentary full-power spike, even with maximum ALC voltage applied. Does anyone have any experience with this phenomenon? It could be quite hazardous to my transverter's health, if true :>)

Thanks and 73,

Jack, W7PW

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1127. Re: [IC-706Mk2G] Power spike when using the '706 to drive a transverter

Yahoo group: IC-706Mk2G
Date: 2002-06-20 19:12:11 UTC
From: Jim
Topic: 1123 Message: 1127

Any version of the 706, Yaesu 100, Icom 781 or Kachina has a pretty big spike.....never noticed it on a 756, PRO, Pro II or 775DSP.

I use a 756 Pro II without any problems on my Acom 2000A but can't use the 706MKIIG. Can confirm 870 is no problem.

73 de KE4WY Jim

----- Original Message -----
From: Keith LaBorde
To: IC-706Mk2G@yahoogroups.com
Sent: Thursday, June 20, 2002 11:49 AM
Subject: Re: [IC-706Mk2G] Power spike when using the '706 to drive a transverter

Yes...

I own 3 706mkiig's, a 756 Pro, 756 ProII, and they all do it.
I learned about this when I purchased a new Alpha99, and was spiking over 2KW.

I don't know anything about your transverter configuration, but it looks like this spike is common to all Icom Rigs. I do have a Kenwood TS-870, and it does not happen on this rig.

73's,
Keith, WD5BJQ

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Join me on the Century Club Nets
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Dayton Hamvention 2002 Pictures: http://www.qsl.net/wd5bjq/hamvent02.htm

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And the people who knocked these buildings down will hear us soon."
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----- Original Message -----
From: Jack/W7PW
To: IC-706Mk2G@yahoogroups.com
Sent: Thursday, June 20, 2002 11:43 AM
Subject: [IC-706Mk2G] Power spike when using the '706 to drive a transverter

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to minimum so as to not overdrive the transverter. My question is this:

I have heard that the '706, when going to the transmit mode, produces a momentary full-power spike, even with maximum ALC voltage applied. Does anyone have any experience with this phenomenon? It could be quite hazardous to my transverter's health, if true :>)

Thanks and 73,

Jack, W7PW

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1128. Molex for Autotune circuit

Yahoo group: IC-706Mk2G
Date: 2002-06-21 14:15:08 UTC
From: VA3TO
Topic: 1128 Message: 1128

I found a schematic on the web for an autotune control
circuit (sets the power to 10 w, transmits for 10 seconds
while the tuner does its thing then set power back to 100w).
I'm looking for a source for the 4 pin Molex connector
(plug) for the accessory socket on the back of the 706.

Anyone ?
Please cc your reply directly to me by e-mail.
Cheers de Hugh VA3TO

1129. Cushcraft R7 / R7000 Antennas TECH TIPS Page w/ FREE downloads

Yahoo group: IC-706Mk2G
Date: 2002-06-21 15:50:44 UTC
From: l566cx
Topic: 1129 Message: 1129

Here is a very helpful and informative Cushcraft R7 / R7000 tech page with illustrations, tech tips, R7 trap drawings, R7 and R7000 instruction and assembly manuals too.

It is all free and also all downloadable. By far the best page of it's kind I have ever found...

http://www.ab7sl.com/index.html?row1col2=r7.html

1130. RE: [IC-706Mk2G] Molex for Autotune circuit

Yahoo group: IC-706Mk2G
Date: 2002-06-21 08:31:02 UTC
From: Bobby
Topic: 1128 Message: 1130

you'll find people on ebay selling the whole thing assembled for around
$18.00
bob kb1enb
-----Original Message-----
From: VA3TO [mailto:hduff@...]
Sent: Friday, June 21, 2002 10:15 AM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Molex for Autotune circuit

I found a schematic on the web for an autotune control
circuit (sets the power to 10 w, transmits for 10 seconds
while the tuner does its thing then set power back to 100w).
I'm looking for a source for the 4 pin Molex connector
(plug) for the accessory socket on the back of the 706.

Anyone ?
Please cc your reply directly to me by e-mail.
Cheers de Hugh VA3TO

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1131. Re: Molex for Autotune circuit

Yahoo group: IC-706Mk2G
Date: 2002-06-22 14:13:35 UTC
From: VA3TO
Topic: 1128 Message: 1131

Thanks for the suggestion Bob but unless
the connector costs $16, I can build the
rest for $2 and besides, I enjoy building
stuff.
Apparentely the connectors are available
from DigiKey.
Regards, Hugh VA3TO

Date: Fri, 21 Jun 2002 04:31:02 -0400
From: "Bobby"
Subject: RE: Molex for Autotune circuit
you'll find people on ebay selling the whole thing assembled for around
$18.00
bob kb1enb

-----Original Message-----
From: VA3TO [mailto:hduff@...]
Sent: Friday, June 21, 2002 10:15 AM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Molex for Autotune circuit
I found a schematic on the web for an autotune control
circuit (sets the power to 10 w, transmits for 10 seconds
while the tuner does its thing then set power back to 100w).
I'm looking for a source for the 4 pin Molex connector
(plug) for the accessory socket on the back of the 706.
Anyone ?
Please cc your reply directly to me by e-mail.
Cheers de Hugh VA3TO
(http://docs.yahoo.com/info/terms/)

1132. RE: [IC-706Mk2G] molex plug

Yahoo group: IC-706Mk2G
Date: 2002-06-22 20:57:31 UTC
From: steve.paver
Topic: 1132 Message: 1132

>I'm looking for a source for the 4 pin Molex connector
>(plug) for the accessory socket on the back of the 706.

I got one from maplin electronics (uk based) a few years ago. I dare say radio shack is the u.s. equivelent. it has been suggested that disc drive connectors do the job but you may have to trim one end.

cheers

steve

1133. CW and RTTY settings question

Yahoo group: IC-706Mk2G
Date: 2002-06-26 21:39:48 UTC
From: Alan Beagley
Topic: 1133 Message: 1133

I cannot figure out what turning ON the "1/4" option is supposed to do:
M4 (in CW or RTTY mode), F-1.

P. 36 of the manual says to use it "when critical setting is required",
but I can't figure out what changes.

-=-
Alan, AB2OS

1134. Re: [IC-706Mk2G] CW and RTTY settings question

Yahoo group: IC-706Mk2G
Date: 2002-06-26 21:47:55 UTC
From: Matt Larson
Topic: 1133 Message: 1134

>I cannot figure out what turning ON the "1/4" option is supposed to do:
>M4 (in CW or RTTY mode), F-1.
>
>P. 36 of the manual says to use it "when critical setting is required",
>but I can't figure out what changes.
>
>-=-
>Alan, AB2OS
>
>
>
>
>
>Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/

It slows the tuning rate by a factor of 4. For example, if
one turn of the dial = 4 Khz , the the 1/4 option will make one turn
= 1 Khz.

73,
Matt
--

Matt Larson, NREMT-P, Paramedic Dist. Chief, GVFD

ICQ : 4204241 N3MCZ

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postmaster for action. No unsolicited commercial email is welcome.

1135. Re: [IC-706Mk2G] CW and RTTY settings question

Yahoo group: IC-706Mk2G
Date: 2002-06-26 23:33:44 UTC
From: Alan Beagley
Topic: 1133 Message: 1135

Aha! Got it.

73, Alan AB2OS

Matt Larson wrote:

>>I cannot figure out what turning ON the "1/4" option is supposed to do:
>>M4 (in CW or RTTY mode), F-1.
>>
>>P. 36 of the manual says to use it "when critical setting is required",
>>but I can't figure out what changes.
>>
>>
>>
> It slows the tuning rate by a factor of 4. For example, if
>one turn of the dial = 4 Khz , the the 1/4 option will make one turn
>= 1 Khz.
>

>
>

1136. RE: [IC-706Mk2G] 1/4 button

Yahoo group: IC-706Mk2G
Date: 2002-06-27 18:09:42 UTC
From: steve.paver
Topic: 1136 Message: 1136

Matt

There's none so blind as those who do not see.

I pushed the button, turned knobs, pushed switches and saw nothing. Six years or more I've had this rig and just thought that function didn't work because you don't notice the difference if you just give the tuner a quick spin. When checked slowly from point a to point a all becomes clear.

I am a wiser man now that I have seen the light.

Cheers

Steve

1137. Free Ham Radio manuals for download - nearly all brands,vintage too!

Yahoo group: IC-706Mk2G
Date: 2002-06-28 17:28:40 UTC
From: l566cx
Topic: 1137 Message: 1137

Links to many free downloadable Ham Radio manuals at this URL

1. http://www.ab7sl.com/index.html?row1col2=links.html

Includes Alinco, Kenwood, Yaesu, Heathkit, Collins, Swan, Icom,
Heathkit, MFJ-Ameritron and several others.

Also links for many "vintage" rigs manuals and schematics too such as
Hallicrafters, Hammarlund,Kenwood-Trio,Lafayette and over 125 more
vintage rig manuals... 73'

1138. Have to keep resetting

Yahoo group: IC-706Mk2G
Date: 2002-06-29 21:58:27 UTC
From: Alan Beagley
Topic: 1138 Message: 1138

[Body unavailable in the source archive]

1139. IC-706MK2G and Digi Modes

Yahoo group: IC-706Mk2G
Date: 2002-07-01 12:28:27 UTC
From: oe9goi
Topic: 1139 Message: 1139

Hello!

Who is working with his IC-706MK2G and a Pactor Controller from SCS?
Is it necessary to modify the Transceiver? What is to change?

What about 9k6 packet? Is it working well or do you have to modify
also anything?

Regards Gerhard

1140. Heil with Clear Speech Spkr

Yahoo group: IC-706Mk2G
Date: 2002-07-01 12:32:42 UTC
From: Peter D. Vouvounas
Topic: 1139 Message: 1140

Have any of my fellow MKIIG mobile ops found a solution to control the headset volume of the HS706 while using the Clear Speech Spkr combination?

When I drive the CS speaker with sufficient audio, the HS706 audio is much too loud.

73

REN WB3FSR

1141. Squelch mod? FM receive audio mod?

Yahoo group: IC-706Mk2G
Date: 2002-07-01 23:11:27 UTC
From: p49k
Topic: 1141 Message: 1141

On my 706MKIIG I have noticed the squelch is either to tight
meaning weak stations can't be heard or if I open it slightly
every little nose opens the squelch.
I have to leave it open when I work weak repeaters or
simplex work. The signals are not that weak it's just
the squelch has to be set to high in order to keep the
receiver quiet.

My IC-900 can handle weaker stations on 6 and 2 meters
without having to open the squelch and without having
interference open the squelch.

It seems like the 706MKIIG does not have as good
descriminator circuit as radios like the IC-900 and IC-37A.

I would be interested in hearing reports on
how well the squelch works on other 706MKIIG's.
I also have the same problem with my IC-746.
Lousy Squelch action.

Ken
N1KK

1142. Re: Squelch mod? FM receive audio mod?

Yahoo group: IC-706Mk2G
Date: 2002-07-01 23:15:30 UTC
From: p49k
Topic: 1141 Message: 1142

I forgot to mention the FM receive audio quality.
The quality does not come close to my IC-900 and IC-37A.
I was wondering what other thought of it compared
to just FM only radios.

All in all I am very happy with it. I did a mod
that lets me use an ICOM 6 KHz AM filter in the OPT. 2
position. This made a big difference with shortwave.
Like having a new radio.

Ken
N1KK

--- In IC-706Mk2G@y..., "p49k" <n1kk@n...> wrote:
> On my 706MKIIG I have noticed the squelch is either to tight
> meaning weak stations can't be heard or if I open it slightly
> every little nose opens the squelch.
> I have to leave it open when I work weak repeaters or
> simplex work. The signals are not that weak it's just
> the squelch has to be set to high in order to keep the
> receiver quiet.
>
> My IC-900 can handle weaker stations on 6 and 2 meters
> without having to open the squelch and without having
> interference open the squelch.
>
> It seems like the 706MKIIG does not have as good
> descriminator circuit as radios like the IC-900 and IC-37A.
>
> I would be interested in hearing reports on
> how well the squelch works on other 706MKIIG's.
> I also have the same problem with my IC-746.
> Lousy Squelch action.
>
> Ken
> N1KK

1143. Re: 706 on Shortwave!

Yahoo group: IC-706Mk2G
Date: 2002-07-01 23:19:59 UTC
From: p49k
Topic: 269 Message: 1143

I improved my shortwave reception by performing a mod that
was posted about a year ago. It uses a ICOM 6 KHz filter
in the OPT 2 position. It required lifting the leg of
a couple surface mount transistors and adding a jumper.
When in the AM mode it directs the signal through the filter.
It's like having a new radio.

Ken
N1KK

--- In IC-706Mk2G@y..., "Phil Petsonk n6mly" <phil.petsonk@u...>
wrote:
> Markus,
>
> I'm not a serious SWLer but I am quite happy with my IC-706Mk2 for
the occasional
> SWLing that I do.
>
> I only use it in SSB mode. I keep the tuning step on 1 KHz for
nearly all my HF
> tuning, ham and SWLing, and find it works quite well that way as
most hams on SSB
> and nearly all BC and utility stations are on whole KHz
frequencies. Tuning is
> fast and precise. And I like the possibility of selecting 100, 10
or one Hz tuning
> steps if I want.
>
> The SSB BFO is not a problem. With AM stations, when you're on
frequency the beat
> tone drops out and even if you're not perfectly zero-beated any
residual tone is
> outside the receivers passband so is not heard.
>
> Tuning to only one sideband this way has an enormous advantage in
that it
> eliminates the phase distortion caused by the slight differences in
propagation
> between the upper and lower sideband of an AM or double-sideband
signal. It
> sounds much cleaner than in AM mode. Another advantage is that you
can select
> upper or lower sideband. an enormous help in avoiding a very
powerful station 5
> KHz away.

>
> The one disadvantage is the audio is not up to listening to music
but in a band
> crowded with 5 KHz station spacing you're not about to hear any
kind of hi-fi
> anyway. A 3-1/2 KHz SSB passband is really equivalent to a 7 KHz
AM passband so
> it isn't really that bad. Then, again, if it is local, high power
shortwave
> stations that you want to listen to (which you have only in
Europe), then the AM
> mode should work fine and the barn door width passband should be an
advantage.
> (You would need an external speaker, though, to get any kind of
sound quality.)
>
> Just my opinion. You're mileage may vary. Also, I haven't answered
your question
> as to how the different versions of the 706 compare as the IC-
706Mk2 is the first
> new radio I've owned since I built my Heathkit HW-101 25 years
ago. (So, of
> course I am overjoyed by what it can do.)
>
> Phil, n6mly
>
> ----- Original Message -----
> From: <caf@o...>
>
>
> >Problem with the mkiiG for SWL is the lack of a good AM bandwidth.
> The default wide bandwidth is a bit wide for AM DXing, let alone
> shortwave with stations every 5 kHz. The narrow bandwidth uses
> the SSB filter and is nearly useless on AM except maybe for DXing
> beacons.
>
> >The Yaesu with optional AM filter might be better suited,
> or check one of the HF only transceivers that don't have
> FM mode.
>
> Chuck Forsberg WA7KGX N2469R
>
> ----- Original Message -----
> From: Markus Homma <markusho@d...>
>
> Hi Group!
>
> >I think of purchasing a new 706MKIIG for mobile shortwave
operation.
> I wonder if there is a difference between the older 706MKII and the

first 706 on
> shortwave? (Receiver!)
>
> >So maybe someone compared these rigs?
>
> 73's
> Markus DL1EIO
>
>
> _____
> NetZero - Defenders of the Free World
> Click here for FREE Internet Access and Email
> http://www.netzero.net/download/index.html

1144. Re: [IC-706Mk2G] Re: Squelch mod? FM receive audio mod?

Yahoo group: IC-706Mk2G
Date: 2002-07-01 23:56:26 UTC
From: ke4qjk
Topic: 1141 Message: 1144

Ken,

I am interested in your AM mod. Would you be able to pass along a schematic
with instructions? Also, what ICOM filter did you use?

TIA,
Vic / KE4QJK

----- Original Message -----
From: "p49k" <n1kk@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Monday, July 01, 2002 7:15 PM
Subject: [IC-706Mk2G] Re: Squelch mod? FM receive audio mod?

> I forgot to mention the FM receive audio quality.
> The quality does not come close to my IC-900 and IC-37A.
> I was wondering what other thought of it compared
> to just FM only radios.
>
> All in all I am very happy with it. I did a mod
> that lets me use an ICOM 6 KHz AM filter in the OPT. 2
> position. This made a big difference with shortwave.
> Like having a new radio.
>
> Ken
> N1KK
>
> --- In IC-706Mk2G@y..., "p49k" <n1kk@n...> wrote:
> > On my 706MKIIG I have noticed the squelch is either to tight
> > meaning weak stations can't be heard or if I open it slightly
> > every little nose opens the squelch.
> > I have to leave it open when I work weak repeaters or
> > simplex work. The signals are not that weak it's just
> > the squelch has to be set to high in order to keep the
> > receiver quiet.
> >
> > My IC-900 can handle weaker stations on 6 and 2 meters
> > without having to open the squelch and without having
> > interference open the squelch.
> >
> > It seems like the 706MKIIG does not have as good
> > descriminator circuit as radios like the IC-900 and IC-37A.
> >
> > I would be interested in hearing reports on
> > how well the squelch works on other 706MKIIG's.
> > I also have the same problem with my IC-746.

> > Lousy Squelch action.
> >
> > Ken
> > N1KK
>
>
>
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1145. Question about Accessory Port..

Yahoo group: IC-706Mk2G
Date: 2002-07-08 11:33:57 UTC
From: Keith LaBorde
Topic: 1145 Message: 1145
Attachments: 1 described; binary payloads are missing from this source WARC

Hello Fellow Icom Owners,

Does anyone know if there is a "Y" Cable Accessory you can purchase
so you can have an Amplifier plugged into one side, and a Digital Device in the other.
I was looking at the Icom America site, and saw a bunch of OPC*** Part numbers,
but nothing that says that it is a "Y" type cable.

Thanks,

Keith A. LaBorde
Amateur Radio Station WD5BJQ
Primary Email: wd5bjq@...
Website: http://www.qsl.net/wd5bjq
Website Backup: http://members.telocity.com/laborkei

CQ WAS & DX Stations !
Join me on the Century Club Nets
Website: http://www.3905ccn.com
Net Schedules Direct Link: http://www.qsl.net/wd5bjq/netsched.htm

Did you miss Dayton Hamvention 2002 ?
You can see pictures at: http://www.qsl.net/wd5bjq/hamvent02.htm

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The rest of the world hears you...
And the people who knocked these buildings down will hear us soon."
President George W Bush - Sept 14th, 2001

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1146. Re: [IC-706Mk2G] Question about Accessory Port..

Yahoo group: IC-706Mk2G
Date: 2002-07-09 04:31:34 UTC
From: Philippe Vandekerckhove
Topic: 1145 Message: 1146
Attachments: 1 described; binary payloads are missing from this source WARC

Hi,

I mada a small connection (3" of shielded cable) and soldered my 13 pins ACC connector to it and on the other side a 9 pins connector (like PC com port).
I now have a very common connector to 'interface' with all I want.

I have a digital device, Acom linear, PTT switch all togheter trough this ACC connection.
No problem at all to make this without any effort.

73, Phil ON4VP
www.2die4.be

----- Original Message -----
From: Keith LaBorde
To: 706mkIIGgrp
Sent: Monday, July 08, 2002 1:33 PM
Subject: [IC-706Mk2G] Question about Accessory Port..

Hello Fellow Icom Owners,

Does anyone know if there is a "Y" Cable Accessory you can purchase
so you can have an Amplifier plugged into one side, and a Digital Device in the other.
I was looking at the Icom America site, and saw a bunch of OPC*** Part numbers,
but nothing that says that it is a "Y" type cable.

Thanks,

Keith A. LaBorde
Amateur Radio Station WD5BJQ
Primary Email: wd5bjq@...
Website: http://www.qsl.net/wd5bjq
Website Backup: http://members.telocity.com/laborkei

CQ WAS & DX Stations !
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Net Schedules Direct Link: http://www.qsl.net/wd5bjq/netsched.htm

Did you miss Dayton Hamvention 2002 ?
You can see pictures at: http://www.qsl.net/wd5bjq/hamvent02.htm

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The rest of the world hears you...
And the people who knocked these buildings down will hear us soon."
President George W Bush - Sept 14th, 2001

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1147. RE: Question about Accessory Port..

Yahoo group: IC-706Mk2G
Date: 2002-07-09 07:18:20 UTC
From: Brian Mury
Topic: 1145 Message: 1147

> Hello Fellow Icom Owners,
>
> Does anyone know if there is a "Y" Cable Accessory you can purchase
> so you can have an Amplifier plugged into one side, and a Digital
> Device in the other.
> I was looking at the Icom America site, and saw a bunch of OPC***
> Part numbers,
> but nothing that says that it is a "Y" type cable.

You want the OPC-599. It's a Y cable with a 13 pin plug on one end, and 7
and 8 pin jacks on the other.

The 8 pin jack gives you:
FSKK
GND
HSEND
MOD
AF
SQLS
13.8 V
ALC

The 7 pin jack gives you:
8 V
GND
HSEND
BAND
ALC
VSEND
13.8 V

1148. RE: [IC-706Mk2G]Y cable

Yahoo group: IC-706Mk2G
Date: 2002-07-09 18:55:13 UTC
From: steve.paver
Topic: 1148 Message: 1148

Keith

The one you want is OPC-599. Thats the Acc Y cable pictured on page 14 of the mk11 manual in the section on connecting to the IC-4KL linea.

Regards

Steve

1149. 706MKII-G recive

Yahoo group: IC-706Mk2G
Date: 2002-07-10 00:25:16 UTC
From: Bill & Annie
Topic: 1149 Message: 1149

I installed a 706MKII-G (serial #10074) in my truck and noticed that with the vehicle in motion receive signals are up and down. When stopped the signal is constant and strong as it should be. This even happens on two meter repeaters that have strong signals and the radio should hold full scale. I removed this radio and installed another 706MKII-G (serial #7247) which held the repeaters full scale while stopped or while moving. I put the radio with the problem on the bench, hooked it up, then tried to repeat the problem by tapping on the transceiver and bouncing it around. It works fine on the bench and I couldn't get it to duplicate the problem. So I put the problem radio into another truck and once again had an up and down receive signal only when the vehicle is in motion. On repeaters that should be full scale, the S meter fluctuates from about an S-3 to an S-20. When stopped it goes to full scale. The audio out rises and falls with the meter. The transmit signal does not appear to be affected. An external power meter (Daiwa CN-801V) and signal reports verify this. Any suggestions or comments would be appreciated. Bill KG4HPM

1150. measuring Hz

Yahoo group: IC-706Mk2G
Date: 2002-07-10 04:14:34 UTC
From: ke4qjk
Topic: 1150 Message: 1150

This is not a IC-706 question, but I don't know where else to ask it, and I cannot think of a better bunch to ask ... so here goes:

What I'd actually like to do is measure the frequency of the output voltage of a power inverter used in the shack for backup 110vac.

Is there an easy, inexpensive way to measure the frequency of the output (110vac) of this modified sine-wave inverter?

1151. Re: [IC-706Mk2G] measuring Hz

Yahoo group: IC-706Mk2G
Date: 2002-07-10 04:30:15 UTC
From: n6mly
Topic: 1150 Message: 1151

Plug in a 110v clock and measure its time gain or loss. A little math will give you the exact frequency.

Plugging in various kinds of electronic gear and motors (within its power rating) will give you an idea of the adequacy of its modified sine wave. You can also measure the frequency stability under these various loads via the clock. .

Phil, n6mly

----- Original Message -----
From: "ke4qjk" <ke4qjk@...>

>What I'd actually like to do is measure the frequency of the output voltage of a power inverter used in the shack for backup 110vac.

>Is there an easy, inexpensive way to measure the frequency of the output (110vac) of this modified sine-wave inverter?

1152. Re: [IC-706Mk2G] measuring Hz

Yahoo group: IC-706Mk2G
Date: 2002-07-10 15:12:49 UTC
From: Bruce
Topic: 1150 Message: 1152

A lot of the digital multimeters will measure frequency in addition to volts, ohms, and amps. I have a hand held Fluke meter that will measure line voltage frequency. Perhaps you could find someone who has one and talk them into checking your frequency.

Bruce, N0XL

1153. Re: [IC-706Mk2G] measuring Hz

Yahoo group: IC-706Mk2G
Date: 2002-07-10 21:09:32 UTC
From: rmowery@dialpoint.net
Topic: 1150 Message: 1153

You can find some inexpensive viberating reed meters that will tell you if you are close to the frequency. Look at some government surplus places. They will not be extreamily accurate but will tell you if you are a hz or two off.

>
> What I'd actually like to do is measure the frequency of the output voltage
> of a power inverter used in the shack for backup 110vac.
>
> Is there an easy, inexpensive way to measure the frequency of the output
> (110vac) of this modified sine-wave inverter?
>

1154. DTMF mic woes.

Yahoo group: IC-706Mk2G
Date: 2002-07-11 14:55:24 UTC
From: VA3TO
Topic: 1154 Message: 1154

We all know that Icom wants 3 arms and 2 legs for a
DTMF mic (which should be included with the radio
like the competition does..my only gripe !).

I have an Icom HM-55 DTMF mic that has the connector
on it for an HT. It looks the same as an HM-56 which has
proper modular plug on it. Just wondering if anyone has
succesfully been able to transplant a new cable with the
modular plug and get an HM-55 to work on a 706mkIIg ?
It seems there might be a little more to it since HT's
have a different keying method than mobile radios
(i.e., resistance across the mic line versus hard
ptt-to-gnd).

Comments/ideas welcome.
Tnx de VA3TO

1155. Re: [IC-706Mk2G] DTMF mic woes.

Yahoo group: IC-706Mk2G
Date: 2002-07-11 04:38:45 UTC
From: Philippe Vandekerckhove
Topic: 1154 Message: 1155

Perhaps you can find a small device (they used to sell it togheter with answering machines) to produce dtmf tones from a small speaker. It was used to remotely listen to the messages on the machine, but here some use it to activate some repeaters or ATV transmitters.

We heve some stores selling these things for less than 5 $

73, Philippe
ON4VP

www.2die4.be

----- Original Message -----
From: "VA3TO" <hduff@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Thursday, July 11, 2002 4:55 PM
Subject: [IC-706Mk2G] DTMF mic woes.

> We all know that Icom wants 3 arms and 2 legs for a
> DTMF mic (which should be included with the radio
> like the competition does..my only gripe !).
>
> I have an Icom HM-55 DTMF mic that has the connector
> on it for an HT. It looks the same as an HM-56 which has
> proper modular plug on it. Just wondering if anyone has
> succesfully been able to transplant a new cable with the
> modular plug and get an HM-55 to work on a 706mkIIg ?
> It seems there might be a little more to it since HT's
> have a different keying method than mobile radios
> (i.e., resistance across the mic line versus hard
> ptt-to-gnd).
>
> Comments/ideas welcome.
> Tnx de VA3TO
>
>
>
>
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>
>
>
>

1156. Mobile Installation in a Ford

Yahoo group: IC-706Mk2G
Date: 2002-07-11 21:02:57 UTC
From: Doug Anderson
Topic: 1149 Message: 1156

I'm in the process of looking for a new car. I'm looking at a Ford Escape. Does anyone know of any installation or transmitting issues with this or other Fords?

Doug Anderson
KG4QCR

1158. RE:eratic signals when in motion

Yahoo group: IC-706Mk2G
Date: 2002-07-11 21:42:35 UTC
From: steve.paver
Topic: 1158 Message: 1158

Bill (kg4hpm)
I can't remember the exact symptoms of the fault in an earlier mail to possibly this group. I believe it was similar to yours only on transmit but I remember the cure.

It was to remove the corner screws that fix one of the pcb's and remove paint from the chassis, generally clean up earth connections and refix screws.

Have fun

Steve

1159. Re: DTMF mic woes.

Yahoo group: IC-706Mk2G
Date: 2002-07-11 22:57:20 UTC
From: VA3TO
Topic: 1154 Message: 1159

Hi Phillipe.
I do have one of those Radio Shack
"pocket" DTMF dialers. It's better
than nothing but I'd like to get an actual
DTMF MIC but nothing too big and clunky.
The HM-56 is ideal but it's so damned
expensive. The HM-55 that I have is
in the same case as the HM-56 and the
original 706 mic. If I could only
convert it !

73 de Hugh VA3TO

> Date: Thu, 11 Jul 2002 06:38:45 +0200
> From: "Philippe Vandekerckhove" <philippe@...>
> Subject: Re: DTMF mic woes.
>
> Perhaps you can find a small device (they used to sell it togheter with
> answering machines) to produce dtmf tones from a small speaker. It was used
> to remotely listen to the messages on the machine, but here some use it to
> activate some repeaters or ATV transmitters.
>
> We heve some stores selling these things for less than 5 $
>
> 73, Philippe
> ON4VP

1160. Re: [IC-706Mk2G] RE:eratic signals when in motion

Yahoo group: IC-706Mk2G
Date: 2002-07-12 01:51:37 UTC
From: Bill & Annie
Topic: 1158 Message: 1160

Steve, I got that same recommendation from the Icom group at QTH. I am going to look at it this week end. If that doesn't work then off to Icom with it since it is still under warranty. Thanks for the suggestion and I'll let the list know what I (or Icom) find. Bill KG4HPM

1161. NEED HELP....VHF/UHF Psk/digital testing de kb9umt Don

Yahoo group: IC-706Mk2G
Date: 2002-07-14 05:37:57 UTC
From: kb9umt
Topic: 1161 Message: 1161

Hello All....just wanted to give you a WELCOME INVITE to a group here in the Central Region that is just getting started a few weeks ago. We all know that digital soundcard modes on HF have proven their value and are now widely used on HF...so how about VHF/UHF?? I have been into digital modes since they have came out but never really tested the water hard on if they would prove to be an advantage on VHF/UHF..so far from our test going out a few hundred miles with power of QRP or just 2 watts they I think would be an advantage. So it would be nice to have some more ic-706 users test the waters so please give us a look if you are interested...thanks for reading and great site/group here! de kb9umt Don

http://groups.yahoo.com/group/PSK_VHF_UHF_HAMRADIO/

1162. Receive audio

Yahoo group: IC-706Mk2G
Date: 2002-07-17 03:40:15 UTC
From: rh_palmer
Topic: 1162 Message: 1162

I have had the unit for about 18 months and has been working fine, I installed the unit in a new vehicle, using Hamsticks as usual. Now I notice the receive audio is not as clear as it should be. It sounds like you are listening to a shortwave station that is fading in and out. Even does it on the local 2 meter repeater. On HF it can be difficult the hear the other staion. I have taken the unit out of the car and set it up in the house using the antenna setup there, same results. It is if I have some setting wrong. The transmit audio I am told sounds just fine. Anybody got some thoughts on the problem ??

Thanks ke3mn

1163. Re: [IC-706Mk2G] Receive audio

Yahoo group: IC-706Mk2G
Date: 2002-07-17 05:43:02 UTC
From: Dave Jeffries
Topic: 1162 Message: 1163

Check your input voltages ???
And your grounds ???

Dave J N0GMP
sd0044@...
==========

----- Original Message -----
From: "rh_palmer" <rh_palmer@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Tuesday, July 16, 2002 21:40
Subject: [IC-706Mk2G] Receive audio

I have had the unit for about 18 months and has been working fine, I installed the unit in a new vehicle, using Hamsticks as usual. Now I notice the receive audio is not as clear as it should be. It sounds like you are listening to a shortwave station that is fading in and out. Even does it on the local 2 meter repeater. On HF it can be difficult the hear the other staion. I have taken the unit out of the car and set it up in the house using the antenna setup there, same results. It is if I have some setting wrong. The transmit audio I am told sounds just fine. Anybody got some thoughts on the problem ??

Thanks ke3mn

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1164. Re:[IC-706Mk2G] Receive audio

Yahoo group: IC-706Mk2G
Date: 2002-07-17 11:26:08 UTC
From: K4QB Howard
Topic: 1162 Message: 1164

Check your antuator(sp). Also look in the 706mk2 group msgs
I seem to remember seeing the same problem sometime back but
can't get the old brain to remmember much any more "CRS" syndrome.
If all else fails call/e-mail ICOM.
73's and good luck Howard k4qb

1165. Re: [IC-706Mk2G] Receive audio

Yahoo group: IC-706Mk2G
Date: 2002-07-17 11:41:40 UTC
From: Bill & Annie
Topic: 1162 Message: 1165

Having a similar problem with one of mine (serial #10074). Sent it back to Icom as a warranty repair. Bill KG4HPm

1166. Receive audio, any improvements for FM?

Yahoo group: IC-706Mk2G
Date: 2002-07-18 13:20:41 UTC
From: p49k
Topic: 1166 Message: 1166

Are there any improvements to tailor the receive audio response
on FM. I find the audio flat compare to my other
ICOM FM only radios. I remember years back their was
a mod for the IC-37A, IC-27A, IC-47A rigs that improved
the high frequency response on the receive audio.

It involved changing the value of a capacitor in the audio
circuit.

I'm also not crazy about the squelch performance on FM.
I can't set it to a level on weak stations that will prevent
every other type signal from opening the squelch.
If I increase the squelch level to a point where it keeps
the receiver quite the weak stations can't break the squelch.
This is not a problem under the same conditions with my other
FM only radios.

Ken
N1KK

1167. RE: Fading signals

Yahoo group: IC-706Mk2G
Date: 2002-07-18 20:08:07 UTC
From: steve.paver
Topic: 1167 Message: 1167

Guys with fading signals

I don't want to insult anyones intelligence but the obvious is often missed. During the move you haven't inadvertantly engaged the RF gain function of the squelch knob have you? If you back of the squelch on vhf then switch to hf the RF gain will automatically go to the setting of this knob. It should be apparent from the s meter display if you have.

Regards

Steve

1168. Re: [IC-706Mk2G] RE: Fading signals

Yahoo group: IC-706Mk2G
Date: 2002-07-19 03:09:43 UTC
From: Bill & Annie
Topic: 1167 Message: 1168

Steve, The fading signals I am having on two meters and 440, not HF. The problem is not that obvious. I have found two other 706MKIIG owners besides myself having this problem. My radio is presently at Icom for repair. I will let the list know what they find. Bill KG4HPM

1169. IC706 vs MK2 vs MK2G

Yahoo group: IC-706Mk2G
Date: 2002-07-26 14:55:47 UTC
From: k8ys
Topic: 1169 Message: 1169

WHat are the differences between the three versions of IC706's?

Is there anything that I should watch for with the original IC706??

There are several on ebay, and they have been selling for about $450.00. I do not need UHF or for that matter, VHF -- except for VHF RX. I plan to use it while camping.

TNX,
Bob

1170. Free Ham Rig Manuals - Cushcraft R5/R7/R7000 downloads

Yahoo group: IC-706Mk2G
Date: 2002-07-26 15:10:59 UTC
From: l566cx
Topic: 1170 Message: 1170

Try this link for all your - HAM RADIO MANUALS - needs includes
operating manuals and many service manuals for both new rigs and
vintage. Nearly - ALL - Ham rigs ever produced are covered

1. http://www.ab7sl.com/index.html?row1col2=links.html

For great tech tips for - CUSHCRAFT R5/R7/R7000 ANTENNAS - Includes
downloadable "black box" internal image and schematics as well as
R5/R7 trap technical drawing and R5/R7/R7000 troubleshooting steps.

2. http://www.ab7sl.com/index.html?row1col2=r7.html

Also available at www.ab7sl.com

1. DX Page w/ 100's of "live" DX cluster links
2. W9INN Antennas Page w/ data and illustrations
3. FREE downloadable IOTA List
4. Equipment photos and Station Description
5. Lots of Software Downloads too....

1171. Software

Yahoo group: IC-706Mk2G
Date: 2002-07-28 13:20:19 UTC
From: Alan Beagley
Topic: 1059 Message: 1171

I've tried all the software I can find that claims to work with the IC-706MkIIG, but mozt does not seem to support the latest features. In particular, most handle repeater Rx/Tx frequencies by using the "Split" feature with separate VFO A and VFO B frequencies instead of using the "Dup" feature. Some allow setting the Duplex and Tone parameters from the computer but don't save those parameters to disk,

What are people using with their MkIIG rigs?

Alan, AB2OS

1172. RE: [IC-706Mk2G] Software

Yahoo group: IC-706Mk2G
Date: 2002-07-28 05:35:48 UTC
From: Bobby
Topic: 1059 Message: 1172

you've discovered where Icom failed. You can't set the tones on any program.
Bob
-----Original Message-----
From: Alan Beagley [mailto:abeagley@...]
Sent: Sunday, July 28, 2002 9:20 AM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Software

I've tried all the software I can find that claims to work with the
IC-706MkIIG, but mozt does not seem to support the latest features. In
particular, most handle repeater Rx/Tx frequencies by using the "Split"
feature with separate VFO A and VFO B frequencies instead of using the
"Dup" feature. Some allow setting the Duplex and Tone parameters from
the computer but don't save those parameters to disk,

What are people using with their MkIIG rigs?

Alan, AB2OS

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1173. Re: [IC-706Mk2G] Software

Yahoo group: IC-706Mk2G
Date: 2002-07-28 19:11:04 UTC
From: Alan Beagley
Topic: 1059 Message: 1173

Are you sure about that? Pages 45 and 46 in my manual seem to suggest that Command #16, Sub-command #42 sets the tone -- unless that is simply a toggle on/off command.

But if you are right, . . . at least if we could store the memory settings (including DUP settings) on disk somewhere and restore them, we would only have to re-enter the Tone settings manually after having to reset the rig's CPU. Still a pain, but not as bad as having to redo the DUP settings as well.

Actually, I am wondering whether the fact that I have twice had to reset the rig before I could get the Tuner button to tune the AH-4 was that the Tx Frequency had gotten set to a VHF value.

-=-
Alan

Bobby wrote:

> you've discovered where Icom failed. You can't set the tones on any
> program.

1174. RE: [IC-706Mk2G] Software

Yahoo group: IC-706Mk2G
Date: 2002-07-28 14:49:37 UTC
From: Bobby
Topic: 1059 Message: 1174

all the people who have developed software for the 7806 claim the same thing. They can't do the tones. The frequencies can be saved and many control functions can be used while on the air. Just the tones. I'm looking carefully for my next rig which will have to be programmable right down to the tones. I also want a full sized rig.
Bob
-----Original Message-----
From: Alan Beagley [mailto:abeagley@...]
Sent: Sunday, July 28, 2002 3:11 PM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] Software

Are you sure about that? Pages 45 and 46 in my manual seem to suggest that Command #16, Sub-command #42 sets the tone -- unless that is simply a toggle on/off command.

But if you are right, . . . at least if we could store the memory settings (including DUP settings) on disk somewhere and restore them, we would only have to re-enter the Tone settings manually after having to reset the rig's CPU. Still a pain, but not as bad as having to redo the DUP settings as well.

Actually, I am wondering whether the fact that I have twice had to reset the rig before I could get the Tuner button to tune the AH-4 was that the Tx Frequency had gotten set to a VHF value.

-=-
Alan

Bobby wrote:

> you've discovered where Icom failed. You can't set the tones on any
> program.

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1175. Re: [IC-706Mk2G] Software

Yahoo group: IC-706Mk2G
Date: 2002-07-29 05:10:21 UTC
From: Alan Beagley
Topic: 1059 Message: 1175

That does seem to be the case. I tried the RadioComm 3.0 program, which allows one to enter hex data to be sent to the rig. The only acceptable parameters for the 16,42,<n> command are 0 and 1, which turn the tone off and on, respectively. The frequency of the tone appears to be settable only from the rig.

-=-
Alan

Bobby wrote:

> all the people who have developed software for the 7806 claim the same
> thing. They can't do the tones. The frequencies can be saved and many
> control functions can be used while on the air. Just the tones. I'm
> looking carefully for my next rig which will have to be programmable
> right down to the tones. I also want a full sized rig.

1176. RE: [IC-706Mk2G] Software

Yahoo group: IC-706Mk2G
Date: 2002-07-28 18:00:12 UTC
From: Bobby
Topic: 1059 Message: 1176

well, it makes a great mobile rig in any case.
Bob kb1enb
-----Original Message-----
From: Alan Beagley [mailto:abeagley@...]
Sent: Monday, July 29, 2002 1:10 AM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] Software

That does seem to be the case. I tried the RadioComm 3.0 program, which allows one to enter hex data to be sent to the rig. The only acceptable parameters for the 16,42,<n> command are 0 and 1, which turn the tone off and on, respectively. The frequency of the tone appears to be settable only from the rig.

-=-
Alan

Bobby wrote:

> all the people who have developed software for the 7806 claim the same
> thing. They can't do the tones. The frequencies can be saved and many
> control functions can be used while on the air. Just the tones. I'm
> looking carefully for my next rig which will have to be programmable
> right down to the tones. I also want a full sized rig.

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1177. Re:[IC-706Mk2G] Software

Yahoo group: IC-706Mk2G
Date: 2002-07-29 11:05:27 UTC
From: k4qb@juno.com
Topic: 1059 Message: 1177

Take a look at TRX Manager, CAT control $ Logging Software, at http://www.trx-manager.com. You can download a demo copy and use limited features for 30 days or buy I forget the price about $70 US 73's Howard k4qb ---------- Alan Beagley writes: From: Alan Beagley To: IC-706Mk2G@yahoogroups.com Subject: [IC-706Mk2G] Software Date: Sun, 28 Jul 2002 09:20:19 -0400 I've tried all the software I can find that claims to work with the IC-706MkIIG, but mozt does not seem to support the latest features. In particular, most handle repeater Rx/Tx frequencies by using the "Split" feature with separate VFO A and VFO B frequencies instead of using the "Dup" feature. Some allow setting the Duplex and Tone parameters from the computer but don't save those parameters to disk,

What are people using with their MkIIG rigs?

Alan, AB2OS

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(http://rd.yahoo.com/M=228862.2128520.3581629.1829184/D=egroupweb/S=1705034690:HM/A=1155067/R=0/*http://adfarm.mediaplex.com/ad/ck/990-1736-1039-302)

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1178. Re: [IC-706Mk2G] Software

Yahoo group: IC-706Mk2G
Date: 2002-07-29 12:47:32 UTC
From: Alan Beagley
Topic: 1059 Message: 1178

It's downloading as I write this, but it seems to be far more ambitious than I want. All I was looking for was a way of saving and restoring the rig's memory settings, not a method of radio communication that does not require me to remove my hands from the comoputer keyboard.

-=-
Alan

k4qb@... wrote:

>Take a look at TRX Manager, CAT control $ Logging Software, at
>http://www.trx-manager.com. You can download a demo copy and use
>limited features for 30 days or buy I forget the price about $70 US
>

1179. Re:Re: [IC-706Mk2G] Software

Yahoo group: IC-706Mk2G
Date: 2002-07-29 17:04:17 UTC
From: k4qb@juno.com
Topic: 1059 Message: 1179

OH! well, at least you can try it, it will control and write to a number for rigs. If you don't like it you don't need to buy. 730s Howard Alan Beagley writes: From: Alan Beagley To: IC-706Mk2G@yahoogroups.com Subject: Re: [IC-706Mk2G] Software Date: Mon, 29 Jul 2002 08:47:32 -0400 It's downloading as I write this, but it seems to be far more ambitious than I want. All I was looking for was a way of saving and restoring the rig's memory settings, not a method of radio communication that does not require me to remove my hands from the comoputer keyboard.

-=-
Alan

k4qb@... wrote:

>Take a look at TRX Manager, CAT control $ Logging Software, at
>http://www.trx-manager.com. You can download a demo copy and use
>limited features for 30 days or buy I forget the price about $70 US
>

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(http://rd.yahoo.com/M=228862.2128520.3581629.1829184/D=egroupweb/S=1705034690:HM/A=1155069/R=0/*http://adfarm.mediaplex.com/ad/ck/990-1736-1039-302)

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1180. Re: [IC-706Mk2G] Digest Number 421

Yahoo group: IC-706Mk2G
Date: 2002-07-30 19:29:29 UTC
From: Jan and/or Len Peak
Topic: 1180 Message: 1180
Attachments: 4 described; binary payloads are missing from this source WARC

I have a FT-100D that I would swap someone for a IC706MKIIG,interested, peaks@... Len

1181. any mods for this radio?

Yahoo group: IC-706Mk2G
Date: 2002-07-31 10:28:58 UTC
From: p49k
Topic: 1181 Message: 1181

Other than the extended TX mod, are there any good sites
with serious mods for this radio?

Ken
N1KK

1182. Frequency stability

Yahoo group: IC-706Mk2G
Date: 2002-08-02 21:35:49 UTC
From: Paul
Topic: 1182 Message: 1182

Hi all,

I've got a 706mk2G and have been using it for precise carrier measurement of TV transmitters on 48-80MHz. I have it aligned and know that measurements taken on 48.250MHz are accurate to 1Hz but it appears that by the time I get to 55.25 the radio is reading 8Hz low and at 59.25Mhz is about 15Hz low. Would fitting CR282, the high stability crystal unit reduce this error or does it just mean the rig won't drift so much with temperature variations etc.

Paul

1183. Best 706MKII G software?

Yahoo group: IC-706Mk2G
Date: 2002-08-03 13:29:27 UTC
From: p49k
Topic: 1183 Message: 1183

I might be doing a reset and wanted to know what's the best
software to save all my settings.

thanks,

Ken
N1KK

1184. Mic for motorcycle helmet.

Yahoo group: IC-706Mk2G
Date: 2002-08-03 16:32:21 UTC
From: kj6ap
Topic: 1184 Message: 1184

I am looking for a mic for use in a motorcycle helmet. Hads anyone modified a headset that will fit in a motorcycle helmet. I found a headset that will work on handi-talkies but am not sure what to do to make an adapter from the speaker mic end.
Thanks, Mike-KJ6AP

1185. Re: [IC-706Mk2G] Mic for motorcycle helmet.

Yahoo group: IC-706Mk2G
Date: 2002-08-03 21:28:06 UTC
From: Bill & Annie
Topic: 1184 Message: 1185

Mike, I run an IC706MKIIG on my 94 Gold Wing. I use a J&M headset #ECD374, along with a Kennedy Technologies interface. With this set up, the stereo, intercom and CB still work as they normally would. Of course, due to RF overload, the stereo and CB need to be turned off when using the 706. If you want further details, email me direct and I'll answer any questions that I can. Also the Motorcyclist Amateur Radio Club web site (http://marc-hq.org) is worth taking a look at. Lots of great technical advice to anyone with an interest. Bill KG4HPM

1186. Ford Fuel Pump Noise

Yahoo group: IC-706Mk2G
Date: 2002-08-12 21:48:25 UTC
From: rh_palmer
Topic: 1186 Message: 1186

HI Since I enquired earier to this group I have determined that the cause of the receive noise on my Icom-706MK2G is the fuel pump. The having the radio on prior to just turning on the switch and hearing the noise come on with the fuel pump without engine start was a big factor. Turning on the engine drowns out most stations I could hear. I had gotten some information from a couple of other websites, ie eham etc . The problem is that the local Ford dealer never heard of the problem and the TSB number I came across on the websites along with the part number I was able to find for the RFI Filter to be installed in the Gas tank with the fuel pump were outdated and no longer available. They contend they don't have a problem (they=Ford Dealer). So If someone has had this RFI Filter kit installed by a Ford dealer in the last couple of months I would appreciate the Tech Service Bulletin, TBS, number and also the part number for the RFI Fuel Pump Kit. I am open to suggestions. Appreciate all the response to the previous question, but I will require a little more ammunition. Kind of like shoveling against tide. The vehicle is a Pleasureway Motor home, Class B size. I guess you could call it a van-camper on a E-350 Ford Chassis. A very nice rig by the way, just wish I could get the radio to work in it.

Thanks, Bob Palmer

1187. Re: [IC-706Mk2G] Ford Fuel Pump Noise

Yahoo group: IC-706Mk2G
Date: 2002-08-12 22:12:55 UTC
From: David Vrona
Topic: 1186 Message: 1187

If you search in the right places on the net you will find a number of references to this. Not only in the ham radio mailing lists but the Ford web site, etc....

----- Original Message -----
From: "rh_palmer" <rh_palmer@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Monday, August 12, 2002 5:48 PM
Subject: [IC-706Mk2G] Ford Fuel Pump Noise

> HI Since I enquired earier to this group I have determined that the
> cause of the receive noise on my Icom-706MK2G is the fuel pump. The
> having the radio on prior to just turning on the switch and hearing
> the noise come on with the fuel pump without engine start was a big
> factor. Turning on the engine drowns out most stations I could hear.
> I had gotten some information from a couple of other websites, ie
> eham etc . The problem is that the local Ford dealer never heard of
> the problem and the TSB number I came across on the websites along
> with the part number I was able to find for the RFI Filter to be
> installed in the Gas tank with the fuel pump were outdated and no
> longer available. They contend they don't have a problem (they=Ford
> Dealer). So If someone has had this RFI Filter kit installed by a
> Ford dealer in the last couple of months I would appreciate the Tech
> Service Bulletin, TBS, number and also the part number for the RFI
> Fuel Pump Kit. I am open to suggestions. Appreciate all the response
> to the previous question, but I will require a little more
> ammunition. Kind of like shoveling against tide. The vehicle is a
> Pleasureway Motor home, Class B size. I guess you could call it a van-
> camper on a E-350 Ford Chassis. A very nice rig by the way, just wish
> I could get the radio to work in it.
>
> Thanks, Bob Palmer
>
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1188. Re: [IC-706Mk2G] Ford Fuel Pump Noise

Yahoo group: IC-706Mk2G
Date: 2002-08-13 03:28:19 UTC
From: Edwin J. Somers
Topic: 1186 Message: 1188

Bob,

I had that filter installed in my 1993 Ford EXPLODER (Explorer) probably 7 years ago. It cost about $50.00 and Metro Ford in North Hollywood, CA charged $300.00 to install it. The filter brought the noise in my 706 down from S9 to about S3. It really did not completely solve the problem. The filter has to be installed inside the plastic gas tank as close to the pump as possible. The problem is further complicated by the fact that Ford runs the fuel pump ground wire all the way forward to the engine. It would help if the ground lead was connected to the frame near the tank.

Regards,

Ed de KD6OBB

----- Original Message -----
From: "rh_palmer" <rh_palmer@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Monday, August 12, 2002 2:48 PM
Subject: [IC-706Mk2G] Ford Fuel Pump Noise

> HI Since I enquired earier to this group I have determined that the
> cause of the receive noise on my Icom-706MK2G is the fuel pump. The
> having the radio on prior to just turning on the switch and hearing
> the noise come on with the fuel pump without engine start was a big
> factor. Turning on the engine drowns out most stations I could hear.
> I had gotten some information from a couple of other websites, ie
> eham etc . The problem is that the local Ford dealer never heard of
> the problem and the TSB number I came across on the websites along
> with the part number I was able to find for the RFI Filter to be
> installed in the Gas tank with the fuel pump were outdated and no
> longer available. They contend they don't have a problem (they=Ford
> Dealer). So If someone has had this RFI Filter kit installed by a
> Ford dealer in the last couple of months I would appreciate the Tech
> Service Bulletin, TBS, number and also the part number for the RFI
> Fuel Pump Kit. I am open to suggestions. Appreciate all the response
> to the previous question, but I will require a little more
> ammunition. Kind of like shoveling against tide. The vehicle is a
> Pleasureway Motor home, Class B size. I guess you could call it a van-
> camper on a E-350 Ford Chassis. A very nice rig by the way, just wish
> I could get the radio to work in it.
>
> Thanks, Bob Palmer
>
>
>

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1189. Re: [IC-706Mk2G] Ford Fuel Pump Noise

Yahoo group: IC-706Mk2G
Date: 2002-08-13 18:52:14 UTC
From: Rudy Marcelletti, K8SWD
Topic: 1186 Message: 1189

Have you definitely determined it is fuel pump noise by first energizing the fuel pump by turning on the key, but not starting the engine? Leave your radio on when you do this and the pump should shut off and noise go away when it does. Explain and demo this to the dealer. If it is under warranty, they should fix it. Does it do it on your AM dash radio? Also, do you have the rig wired direct to your battery and does the noise enter the rig via the antenna or the power line? I had fuel pump noise in a 1989 F150 and the dealer told me they would have warranted it had I brought it in during the warranty period. Talk is cheap, but that is what they said. Dual tanks and $200.00 to drop and do the fix on each one. I did not do it--got a Chevy instead.
Rudy Marcelletti, K8SWD
----- Original Message -----
From: rh_palmer
To: IC-706Mk2G@yahoogroups.com
Sent: Monday, August 12, 2002 17:48 PM
Subject: [IC-706Mk2G] Ford Fuel Pump Noise

HI Since I enquired earier to this group I have determined that the cause of the receive noise on my Icom-706MK2G is the fuel pump. The having the radio on prior to just turning on the switch and hearing the noise come on with the fuel pump without engine start was a big factor. Turning on the engine drowns out most stations I could hear. I had gotten some information from a couple of other websites, ie eham etc . The problem is that the local Ford dealer never heard of the problem and the TSB number I came across on the websites along with the part number I was able to find for the RFI Filter to be installed in the Gas tank with the fuel pump were outdated and no longer available. They contend they don't have a problem (they=Ford Dealer). So If someone has had this RFI Filter kit installed by a Ford dealer in the last couple of months I would appreciate the Tech Service Bulletin, TBS, number and also the part number for the RFI Fuel Pump Kit. I am open to suggestions. Appreciate all the response to the previous question, but I will require a little more ammunition. Kind of like shoveling against tide. The vehicle is a Pleasureway Motor home, Class B size. I guess you could call it a van-camper on a E-350 Ford Chassis. A very nice rig by the way, just wish I could get the radio to work in it.

Thanks, Bob Palmer

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I'm a
ManWoman
seeking a
WomanMan
Enter city or ZIP

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1190. Re: [IC-706Mk2G] Digest Number 426

Yahoo group: IC-706Mk2G
Date: 2002-08-16 12:57:19 UTC
From: R Baker Radio K9EYT
Topic: 1190 Message: 1190

Ford Fuel Pump Noise

As of this year the trouble is listed under fords
SPECIAL SERVICE MESSAGE 14937
UNDER ELECTRICAL ENTERTAINMENT SYSTEMS
TECHNICAL SERVICE BULLETIN 01-07-03
FUEL SYSTEM, RADIO NOISE,-FUEL PUMP

PART NUMBER P4Z-18B925-A

I have not had the work done yet but my Dealer was able to provide this info
with some persistence on my part.

Good Luck

Ray K9EYT

1191. Free Ham Radio Manuals - Cushcraft R5/R7/R7000 downloads

Yahoo group: IC-706Mk2G
Date: 2002-08-16 18:43:47 UTC
From: I566cx
Topic: 1191 Message: 1191

Try these links for all your - HAM RADIO MANUALS - needs includes
operating manuals and many service manuals for both new rigs and
vintage including virtually every Ham rig ever produced.

- HAM RADIO MANUALS -
1. http://www.ab7sl.com/index.html?row1col2=links.html

For great tech tips for - CUSHCRAFT R5/R7/R7000 ANTENNAS - Includes
downloadable "black box" internal image and schematics as well as
R5/R7 trap technical drawing and R5/R7/R7000 troubleshooting steps.

- Cushcraft R5 / R7 / R7000 Tech Page with Downloads -
2. http://www.ab7sl.com/index.html?row1col2=r7.html

Also available at www.ab7sl.com

1. DX Page w/ 100's of "live" DX cluster links
2. W9INN Antennas Page w/ data and illustrations
3. FREE downloadable IOTA List
4. Equipment photos and Station Description
5. Lots of Ham Software Downloads too....

1192. 706MKIIG fan ?

Yahoo group: IC-706Mk2G
Date: 2002-08-17 00:18:05 UTC
From: pposk
Topic: 1192 Message: 1192

I noticed that the fan on my 706MKIIG runs almost always, even if I turn the rig on and just receive with it...Is this normal??

Thanks.

1193. Molex Connector on rear

Yahoo group: IC-706Mk2G
Date: 2002-08-17 05:09:16 UTC
From: rh_palmer
Topic: 1193 Message: 1193

Hi wonder what the pin-out voltages are on the Molex connector on the rear of the unit. Doesnot seen to be any information on it aslde it is used in conjunction with an Automatic Tuner.

Thanks Bob Palmer ke3mn

1194. Re: [IC-706Mk2G] 706MKIIG fan ?

Yahoo group: IC-706Mk2G
Date: 2002-08-19 20:59:23 UTC
From: Thomas Tanbäck
Topic: 1192 Message: 1194

Be happy!
My runs only after the radio have reach an outside temperature of 43C.
It runs VERY hot and I dont like it.
73 de SM6VVT
----- Original Message -----
From: "pposk" <pposk@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Saturday, August 17, 2002 2:18 AM
Subject: [IC-706Mk2G] 706MKIIG fan ?

> I noticed that the fan on my 706MKIIG runs almost always, even if I
> turn the rig on and just receive with it...Is this normal??
>
> Thanks.
>
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> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
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1195. Re: [IC-706Mk2G] 706MKIIG fan ?

Yahoo group: IC-706Mk2G
Date: 2002-08-19 23:00:43 UTC
From: kc8adu
Topic: 1192 Message: 1195

the fan in mine runs at low speed till the set gets hot or you transmit at
high power.
----- Original Message -----
From: "Thomas Tanb?ck" <sm6vvt@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Monday, August 19, 2002 4:59 PM
Subject: Re: [IC-706Mk2G] 706MKIIG fan ?

> Be happy!
> My runs only after the radio have reach an outside temperature of 43C.
> It runs VERY hot and I dont like it.
> 73 de SM6VVT
> ----- Original Message -----
> From: "pposk" <pposk@...>
> To: <IC-706Mk2G@yahoogroups.com>
> Sent: Saturday, August 17, 2002 2:18 AM
> Subject: [IC-706Mk2G] 706MKIIG fan ?
>
>
> > I noticed that the fan on my 706MKIIG runs almost always, even if I
> > turn the rig on and just receive with it...Is this normal??
> >
> > Thanks.
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1196. Re: 706MKIIG fan ?

Yahoo group: IC-706Mk2G
Date: 2002-08-20 11:17:20 UTC
From: Paul
Topic: 1192 Message: 1196

My '2G' runs a lot cooler now I have turned off both the display back light and button illumination.

Paul

1197. Re: 706mkIIg fan ?

Yahoo group: IC-706Mk2G
Date: 2002-08-21 04:22:00 UTC
From: VA3TO
Topic: 1197 Message: 1197

Yes, be happy that the fan runs and keeps the radio cool.
I had an FT-100 and it's fan only came on when it felt like
it should (inappropriately). My radio actually burnt up
because it overheated and had to be repaired.
So I don't mind that the fan in my 706mkIIg runs
often.
VA3TO

>_____
>_____
>
>Message: 1
> Date: Mon, 19 Aug 2002 22:59:23 +0200
> From: Thomas Tanb?ck <sm6vvt@...>
>Subject: Re: 706MKIIG fan ?
>
>Be happy!
>My runs only after the radio have reach an outside temperature of 43C.
>It runs VERY hot and I dont like it.
>73 de SM6VVT
>
>----- Original Message -----
>From: "pposk" <pposk@...>
>To: <IC-706Mk2G@yahoogroups.com>
>Sent: Saturday, August 17, 2002 2:18 AM
>Subject: [IC-706Mk2G] 706MKIIG fan ?
>
>>I noticed that the fan on my 706MKIIG runs almost always, even if I
>>turn the rig on and just receive with it...Is this normal??
>>
>>Thanks.
>>
>>
>>
>___
>

1198. Re: IC706 vs MK2 vs MK2G

Yahoo group: IC-706Mk2G
Date: 2002-08-20 18:45:50 UTC
From: kc2gow
Topic: 1169 Message: 1198

--- In IC-706Mk2G@y..., "k8ys" <k8ys@y...> wrote:
> WHat are the differences between the three versions of IC706's?
>
> Is there anything that I should watch for with the original IC706??
>
> There are several on ebay, and they have been selling for about
> $450.00. I do not need UHF or for that matter, VHF -- except for
VHF
> RX. I plan to use it while camping.
>
> TNX,
> Bob

The only difference between the three models of the 706 are
really the fact in the mk2g it has 70cm and 2m @ 50w.
If you could find a 706 or 706 mk2 it would do fine for what you
need. Some of the buttons on the first 2 originals are not backlit,
but that doesn't really matter. Getting one of the first 2 models
would be a lot cheaper for a camping radio.

73's Andy KC2gow

1199. Re: [IC-706Mk2G] Re: IC706 vs MK2 vs MK2G

Yahoo group: IC-706Mk2G
Date: 2002-08-20 20:59:18 UTC
From: stevenu7t@aol.com
Topic: 1169 Message: 1199

Bob,
The primary new features are: 70cm, DSP filtering, more power on 2m (10w-20w-50w)
the DSP is worth $150 alone. the MKIIG has automatic splits for repeater on HF, 50, 144 and 430 mhz. I like the ability to draw a graph of the swr for the whole or part of a band.
The latest model has the IF bandwidth icon pop up in the menukeys area as soon as you touch the IF shift knob.. Buttons are visible in the dark.
The MKII and MKIIG have thermostatic controlled fans.
The third order intercept numbers on 3.5 and 14mhz are much better on the MKIIG than the other two.
The MKIIG will take the easy to pop-in 250 IF cw filter. That is really nice.
I use my MKIIG for camping and portable. Maybe you heard me last weekend for International LIghthouse Day as K6L.
The ARRL has nice reviews on all three.
Steve, NU7T

1200. Warranty repair question

Yahoo group: IC-706Mk2G
Date: 2002-08-21 17:14:17 UTC
From: Alan Beagley
Topic: 1200 Message: 1200

My 4-month old IC-706MkIIG seems to have fried its HF finals. I was listening to 20m last night (not having transmitted at all since switching the rig on -- other than to hit TUNE: I have an AH-4 autotuner, and yes: the antenna was connected) when I noticed the delicate aroma of overheated electronics; the fan was not running. I switched off and let it cool down. There is now no output on any HF band, and if I press the PTT on 18MHz or 21MHz (with dummy load connected) it even stays in TX mode (but with no output) until I switch off the power. All very strange.

Anyway, my questions are: Is all Icom warranty service performed by Icom (in WA, I believe), or do they have authorized service centers that do the work? If I have a choice of factory service or authorized service center, which is preferable? Does HRO (the dealer from whom I purchased the rig) do Icom warranty work, and if so would it be best to let them do it?

-=-
Alan, AB2OS

1201. Comet antenna and NCG Company

Yahoo group: IC-706Mk2G
Date: 2002-08-23 10:04:59 UTC
From: Paul
Topic: 1201 Message: 1201

I don't normally plug companies and the service I receive as a customer but this time I need to give praise where its due. 14 months ago I purchased a Comet UHV-6 multiband vertical whip and have been very pleased with the results from such a short antenna.

Unfortunately one of the coils started to break so I spoke to the UK importer to see if they could send me a replacement part, it was only 2 months out of warranty after all. It transpired that they were not happy with the product, had discontinued it and they didn't carry any spares. The previous order for parts from Comet in Japan hadn't arrived so it was suggested I wait 3 months to see if they turn up in the next shipment! It seems the problem is due to the guy in Japan who spoke english had left the company (you'd think in a country of 60 million people we'd be able to find someone who spoke Japanese). That was that really, £130 antenna (with the options) was now useless with little help from the dealer.

NCG Company in Anaheim, CA are the US importers for Comet and hold the domain www.cometantenna.com so I sent them an email Sunday evening, explaining the circumstances and asking for some help. Monday afternoon I got a reply from Mick Stwertnik offering to send me a replacement coil FOC, I replied with my mailing address in the UK and it arrived in the post this morning!

Four days to get a part from the US, excellent service but what a reflection on the UK company, had they chosen to speak to the US I could have had the coil within a week, been none the wiser and been complimenting them instead but as it is I wont be spending anymore money with them.

Well done NCG.

Paul

1202. Re: Warranty repair question

Yahoo group: IC-706Mk2G
Date: 2002-08-23 20:06:56 UTC
From: wt9m
Topic: 1200 Message: 1202

Alan,
My experience with dealers versus factory Icom repair is to go with the factory repair in Seattle. They service lots of radios, are familiar with common problems, have all the service notes and parts right there and of course are the technical experts. When I have sent radios to dealers for repairs, they sometimes find a problem they don't know how to repair and they will send it back to the factory anyway. Or they need to order the parts.

Last year I sent my Icom back to Seattle for an update (I had the early version and there was a pactor update) and they did the repair quickly and returned it. I believe there is a form on the Icom website with info on sending the radio back for repairs.

Larry WT9M
--- In IC-706Mk2G@y..., Alan Beagley <abeagley@o...> wrote:
> My 4-month old IC-706MkIIG seems to have fried its HF finals. I was
> listening to 20m last night (not having transmitted at all since
> switching the rig on -- other than to hit TUNE: I have an AH-4
> autotuner, and yes: the antenna was connected) when I noticed the
> delicate aroma of overheated electronics; the fan was not running.
I
> switched off and let it cool down. There is now no output on any HF
> band, and if I press the PTT on 18MHz or 21MHz (with dummy load
> connected) it even stays in TX mode (but with no output) until I
switch
> off the power. All very strange.
>
> Anyway, my questions are: Is all Icom warranty service performed by
Icom
> (in WA, I believe), or do they have authorized service centers that
do
> the work? If I have a choice of factory service or authorized
service
> center, which is preferable? Does HRO (the dealer from whom I
purchased
> the rig) do Icom warranty work, and if so would it be best to let
them
> do it?
>
> -=-
> Alan, AB2OS

1203. RFI problems on 20 Meters

Yahoo group: IC-706Mk2G
Date: 2002-08-24 20:25:57 UTC
From: groland1
Topic: 1203 Message: 1203

Check out this website for the proper ferrite beads (chokes) for the 706 control cable.

http://www.radiodan.com/Henry/parts/RF_chokes.htm

His Chokes fit perfectly around the cable giving super RFI protection without having to wrap the cable 3 or 4 times through the core. They are cheaper than Rat Shack, and better quality. solved all my RFI problems in my S-10 for under $20.
Be sure and ask Dan about a special price for Yahoo Groups users.
Glenn

1204. Laminated Mini Manual for IC-706

Yahoo group: IC-706Mk2G
Date: 2002-08-30 02:07:52 UTC
From: kb9yul
Topic: 1204 Message: 1204

Hi,
I would like to offer a $4.00 Laminated Mini Manual which I
recently designed. For more information, photos and testimonials
visit www.radioamater.com/kb9k

Available models:
Yaesu: VX-5R, VX-1R, FT-100, FT-817, VX-7R, FT-90
Icom: IC-706, IC-T81, IC-W32
Kenwood: TH-F6

I apologize if you are not interested. This email will only be sent
once.

73
Jovan Peric - KB9K
3425 W. Ardmore Ave.
Chicago, IL 60659
----
e-mail: kb9k@...
URL: www.RadioAmater.com/kb9k

1205. DTMF mic for Mk2G

Yahoo group: IC-706Mk2G
Date: 2002-08-31 08:37:57 UTC
From: superdave_23661
Topic: 1205 Message: 1205

Is the DTMF mic that comes with the Icom 2100H the same one that can be used with the 706Mk2G?

1206. Power-up sequence ?

Yahoo group: IC-706Mk2G
Date: 2002-08-31 12:53:41 UTC
From: VA3TO
Topic: 1206 Message: 1206

I have two 706mkIIg's.
I had one for about a year, the other I just picked
up used.

When I turn on my original mkIIg, it goes right
to the display and frequency where I last left it.

When I turn on the new mkIIg, the whole display
lights up (like a demo sort of thing) and then it
shows the power setting screen before finally
setting to the display and frequency where I
last left it. I wonder if this is normal or perhaps
the former owner had a menu setting to do this.

Anyone ?

Tnx de Hugh VA3TO

1207. Re: [IC-706Mk2G] Power-up sequence ?

Yahoo group: IC-706Mk2G
Date: 2002-08-31 13:04:15 UTC
From: kc8adu
Topic: 1206 Message: 1207

it is an option in initial setup.
cannot remember the name but it is accessable in set mode.self test maybe?
----- Original Message -----
From: "VA3TO" <hduff@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Saturday, August 31, 2002 8:53 AM
Subject: [IC-706Mk2G] Power-up sequence ?

> I have two 706mkIIg's.
> I had one for about a year, the other I just picked
> up used.
>
> When I turn on my original mkIIg, it goes right
> to the display and frequency where I last left it.
>
> When I turn on the new mkIIg, the whole display
> lights up (like a demo sort of thing) and then it
> shows the power setting screen before finally
> setting to the display and frequency where I
> last left it. I wonder if this is normal or perhaps
> the former owner had a menu setting to do this.
>
> Anyone ?
>
> Tnx de Hugh VA3TO
>
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>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>

1208. Re: [IC-706Mk2G] Power-up sequence ?

Yahoo group: IC-706Mk2G
Date: 2002-08-31 13:12:30 UTC
From: DickHinOH@aol.com
Topic: 1206 Message: 1208

You can change your initial startup display with menu item 26 in Initial Set Mode.
Check page 53 of your manual.

DickH

>I have two 706mkIIg's.
>I had one for about a year, the other I just picked
>up used.

>When I turn on my original mkIIg, it goes right
>to the display and frequency where I last left it.

>When I turn on the new mkIIg, the whole display
>lights up (like a demo sort of thing) and then it
>shows the power setting screen before finally
>setting to the display and frequency where I
>last left it. I wonder if this is normal or perhaps
>the former owner had a menu setting to do this.

>Anyone ?

>Tnx de Hugh VA3TO

1209. IC-706Mk2G and Yaesu Atlas 100

Yahoo group: IC-706Mk2G
Date: 2002-08-31 16:30:41 UTC
From: Terry Baldwin
Topic: 1209 Message: 1209

Does anybody know if the IC-706 and control the Yaesu Atlas 100??, if so how much will the interface cost??, and do you have any links websites that hold the relevent information??.

Many thanks Terry G4UEM.

1210. Re: [IC-706Mk2G] Power-up sequence ?

Yahoo group: IC-706Mk2G
Date: 2002-08-31 17:52:07 UTC
From: stevenu7t@aol.com
Topic: 1206 Message: 1210

In a message dated 8/31/02 5:55:22 AM Pacific Daylight Time, hduff@...
writes:

> When I turn on my original mkIIg, it goes right
> to the display and frequency where I last left it.
>
> When I turn on the new mkIIg, the whole display
> lights up (like a demo sort of thing) and then it
> shows the power setting screen before finally
> setting to the display and frequency where I
> last left it. I wonder if this is normal or perhaps
> the former owner had a menu setting to do this.
>
> Anyone ?
>
>

Hugh,
My new MKIIG does the same thing. I believe this was noted in the ARRL
review.
I change my power levels a lot during portable operation. I find this
start-up handy.
Steve, NU7T

1211. Re: IC-706Mk2G and Yaesu Atlas 100

Yahoo group: IC-706Mk2G
Date: 2002-08-31 18:07:01 UTC
From: capt_seabee
Topic: 1209 Message: 1211

Terry,

I presume you're talking about the ATAS-100. AmCom makes both a manual and automatic controller which the 706 operates fine on. I recall about $70 for the manual version and $210 for the automatic version. They are at:

http://www.amcominc.com

Regards, Kevin N7KKR

1212. Re: [IC-706Mk2G] Re: IC-706Mk2G and Yaesu Atlas 100

Yahoo group: IC-706Mk2G
Date: 2002-08-31 20:52:53 UTC
From: Terry Baldwin
Topic: 1209 Message: 1212

Kevin, many thanks for the link, yes it was the ATAS-100, the usual problem, the brain is thinking one thing and the fingers are typing somthing completly different!!.

Terry
G4UEM.
----- Original Message -----
From: capt_seabee
To: IC-706Mk2G@yahoogroups.com
Sent: Saturday, August 31, 2002 7:07 PM
Subject: [IC-706Mk2G] Re: IC-706Mk2G and Yaesu Atlas 100

Terry,

I presume you're talking about the ATAS-100. AmCom makes both a
manual and automatic controller which the 706 operates fine on. I
recall about $70 for the manual version and $210 for the automatic
version. They are at:

http://www.amcominc.com

Regards, Kevin N7KKR

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1213. Re: Power-up sequence ?

Yahoo group: IC-706Mk2G
Date: 2002-09-01 19:00:44 UTC
From: VA3TO
Topic: 1206 Message: 1213

Thanks for the replies on the different power-up
sequence on my newer mkIIg guys !
Seems it is a menu selectable thing and I now
realize there are valid reasons for wanting
this do this.

Hugh VA3TO

1214. Re: [IC-706Mk2G] DTMF mic for Mk2G

Yahoo group: IC-706Mk2G
Date: 2002-09-02 14:30:57 UTC
From: Rudy Marcelletti, K8SWD
Topic: 1205 Message: 1214

What number mic is it? They market different mics for different rigs. Some work, but others shine. The one for the 706 works better than the one I have from my old IC-2340H. The mic from the old dual band rig just doesn't have the audio punch the stock non-dtmf mic has--but it works and is very readable.
Rudy Marcelletti, K8SWD
----- Original Message -----
From: superdave_23661
To: IC-706Mk2G@yahoogroups.com
Sent: Saturday, August 31, 2002 4:37 AM
Subject: [IC-706Mk2G] DTMF mic for Mk2G

Is the DTMF mic that comes with the Icom 2100H the same one that can
be used with the 706Mk2G?

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1215. 2M and HF antenna separation?

Yahoo group: IC-706Mk2G
Date: 2002-09-11 04:51:13 UTC
From: davidlewis999
Topic: 1215 Message: 1215

I am about to install my 706MKIIG in a 2001 Dodge Caravan, there are reports from owners of older 706s that the 2M front end diodes can be damaged if the 2M antenna is too close to the HF antenna.

Are there any recommendations/thoughts for antenna separation that will be safe for the 706MKIIG?

Thanks,

David
N1OL

1216. Re: [IC-706Mk2G] 2M and HF antenna separation?

Yahoo group: IC-706Mk2G
Date: 2002-09-11 04:57:54 UTC
From: F.R. Ashley
Topic: 1215 Message: 1216

David,

My antennas were less than 3 feet apart and I never had any trouble at all.
How close you planning on mounting them to each other?

WB4M Buddy

davidlewis999 wrote:

> I am about to install my 706MKIIG in a 2001 Dodge Caravan, there are
> reports from owners of older 706s that the 2M front end diodes can be
> damaged if the 2M antenna is too close to the HF antenna.
>
> Are there any recommendations/thoughts for antenna separation that
> will be safe for the 706MKIIG?
>
> Thanks,
>
> David
> N1OL
>
>
>
>
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1217. RE: [IC-706Mk2G] 2M and HF antenna separation?

Yahoo group: IC-706Mk2G
Date: 2002-09-11 13:23:49 UTC
From: Phil Krichbaum
Topic: 1215 Message: 1217

I use a separate 2m FM rig and 5/8 wave when using the Icom 706 MKIIG on HF. The 2m antenna is about 3 feet from the HF antenna and I notice that there is relay chatter coming from the 706 when I xmit on the 2m FM rig. I assume that there is enough RF coming in thru the HF antenna to activate a RF sensed relay circuit in the 706. As far as I know I've not damaged the 706 and normally turn it off while using the 2m FM rig as the relay chatter does not sound "healthy". Since I have a perfectly good dedicated 2m FM rig in the vehicle, I've found no reason to use the 706 on 2m FM. I had one of the original 706s that did the same thing.
73 Phil N0KE

-----Original Message-----
From: F.R. Ashley [mailto:frashley@...]
Sent: Tuesday, September 10, 2002 10:58 PM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] 2M and HF antenna separation?

David,

My antennas were less than 3 feet apart and I never had any trouble at all. How close you planning on mounting them to each other?

WB4M Buddy

davidlewis999 wrote:

> I am about to install my 706MKIIG in a 2001 Dodge Caravan, there are
> reports from owners of older 706s that the 2M front end diodes can be
> damaged if the 2M antenna is too close to the HF antenna.
>
> Are there any recommendations/thoughts for antenna separation that
> will be safe for the 706MKIIG?
>
> Thanks,
>
> David
> N1OL
>
>
>
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1218. Re: [IC-706Mk2G] 2M and HF antenna separation?

Yahoo group: IC-706Mk2G
Date: 2002-09-11 13:28:59 UTC
From: Keith LaBorde
Topic: 1215 Message: 1218

Hello Phil,

I use my 706MKIIG for both 2m/440/HF.
I used to have the same problem, and my HF Amplifier would chatter as well as the Rig.
I changed my coax to the Cable Experts (Beldon 9913), and used Split Ferrites between
the radio and amplifier jumpers, and the antennas.

No more Chatter..

Keith A. LaBorde
IBM AS/400 Consultant
Amateur Radio Station WD5BJQ
Primary Email: wd5bjq@...
Website: http://www.qsl.net/wd5bjq
Website Backup: http://members.telocity.com/laborkei

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----- Original Message -----
From: Phil Krichbaum
To: IC-706Mk2G@yahoogroups.com
Sent: Wednesday, September 11, 2002 9:23 AM
Subject: RE: [IC-706Mk2G] 2M and HF antenna separation?

I use a separate 2m FM rig and 5/8 wave when using the Icom 706 MKIIG on
HF. The 2m antenna is about 3 feet from the HF antenna and I notice that
there is relay chatter coming from the 706 when I xmit on the 2m FM rig. I
assume that there is enough RF coming in thru the HF antenna to activate a
RF sensed relay circuit in the 706. As far as I know I've not damaged the
706 and normally turn it off while using the 2m FM rig as the relay chatter
does not sound "healthy". Since I have a perfectly good dedicated 2m FM rig

in the vehicle, I've found no reason to use the 706 on 2m FM. I had one of the original 706s that did the same thing.
73 Phil N0KE

-----Original Message-----
From: F.R. Ashley [mailto:frashley@...]
Sent: Tuesday, September 10, 2002 10:58 PM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] 2M and HF antenna separation?

David,

My antennas were less than 3 feet apart and I never had any trouble at all. How close you planning on mounting them to each other?

WB4M Buddy

davidlewis999 wrote:

> I am about to install my 706MKIIG in a 2001 Dodge Caravan, there are
> reports from owners of older 706s that the 2M front end diodes can be
> damaged if the 2M antenna is too close to the HF antenna.
>
> Are there any recommendations/thoughts for antenna separation that
> will be safe for the 706MKIIG?
>
> Thanks,
>
> David
> N1OL
>
>
>
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1219. RE: [IC-706Mk2G] 2M and HF antenna separation?

Yahoo group: IC-706Mk2G
Date: 2002-09-11 13:31:35 UTC
From: Phil Krichbaum
Topic: 1215 Message: 1219

Keith,
I'll try some ferrite beads. I'm using RG8X on both antennas.
Thanks...Phil N0KE
-----Original Message-----
From: Keith LaBorde [mailto:wd5bjq@...]
Sent: Wednesday, September 11, 2002 7:29 AM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] 2M and HF antenna separation?

Hello Phil,

I use my 706MKIIG for both 2m/440/HF.
I used to have the same problem, and my HF Amplifier would chatter as well
as the Rig.
I changed my coax to the Cable Experts (Beldon 9913), and used Split
Ferrites between
the radio and amplifier jumpers, and the antennas.

No more Chatter..

Keith A. LaBorde
IBM AS/400 Consultant
Amateur Radio Station WD5BJQ
Primary Email: wd5bjq@...
Website: http://www.qsl.net/wd5bjq
Website Backup: http://members.telocity.com/laborkei

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----- Original Message -----
From: Phil Krichbaum
To: IC-706Mk2G@yahoogroups.com
Sent: Wednesday, September 11, 2002 9:23 AM
Subject: RE: [IC-706Mk2G] 2M and HF antenna separation?

I use a separate 2m FM rig and 5/8 wave when using the Icom 706 MKIIG on HF. The 2m antenna is about 3 feet from the HF antenna and I notice that there is relay chatter coming from the 706 when I xmit on the 2m FM rig. I assume that there is enough RF coming in thru the HF antenna to activate a RF sensed relay circuit in the 706. As far as I know I've not damaged the 706 and normally turn it off while using the 2m FM rig as the relay chatter does not sound "healthy". Since I have a perfectly good dedicated 2m FM rig in the vehicle, I've found no reason to use the 706 on 2m FM. I had one of the original 706s that did the same thing.
73 Phil N0KE

-----Original Message-----
From: F.R. Ashley [mailto:frashley@...]
Sent: Tuesday, September 10, 2002 10:58 PM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] 2M and HF antenna separation?

David,

My antennas were less than 3 feet apart and I never had any trouble at all.
How close you planning on mounting them to each other?

WB4M Buddy

davidlewis999 wrote:

> I am about to install my 706MKIIG in a 2001 Dodge Caravan, there are
> reports from owners of older 706s that the 2M front end diodes can be
> damaged if the 2M antenna is too close to the HF antenna.
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> Are there any recommendations/thoughts for antenna separation that
> will be safe for the 706MKIIG?
>
> Thanks,
>
> David
> N1OL
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1220. Re: [IC-706Mk2G] 2M and HF antenna separation?

Yahoo group: IC-706Mk2G
Date: 2002-09-11 13:33:27 UTC
From: Keith LaBorde
Topic: 1215 Message: 1220

One more comment..

My antennas are about 2 feet away from one another.

Seems overkill to have both 2M and HF rigs.
The 706MKIIG works great on 2M with 50 watts,
and the audio is outstanding.

If it were me, I would take out the 2M rig and use it
in the house for Packet, or another vehicle.

In my case, I don't have a whole lot of room to have
so many rigs, that may not be the case for you.

Good Luck with your problem.

Keith A. LaBorde
IBM AS/400 Consultant
Amateur Radio Station WD5BJQ
Primary Email: wd5bjq@...
Website: http://www.qsl.net/wd5bjq
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----- Original Message -----
From: Keith LaBorde
To: IC-706Mk2G@yahoogroups.com
Sent: Wednesday, September 11, 2002 9:28 AM
Subject: Re: [IC-706Mk2G] 2M and HF antenna separation?

Hello Phil,

I use my 706MKIIG for both 2m/440/HF.
I used to have the same problem, and my HF Amplifier would chatter as well as the Rig.
I changed my coax to the Cable Experts (Beldon 9913), and used Split Ferrites between
the radio and amplifier jumpers, and the antennas.

No more Chatter..

Keith A. LaBorde
IBM AS/400 Consultant
Amateur Radio Station WD5BJQ
Primary Email: wd5bjq@...
Website: http://www.qsl.net/wd5bjq
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----- Original Message -----
From: Phil Krichbaum
To: IC-706Mk2G@yahoogroups.com
Sent: Wednesday, September 11, 2002 9:23 AM
Subject: RE: [IC-706Mk2G] 2M and HF antenna separation?

I use a separate 2m FM rig and 5/8 wave when using the Icom 706 MKIIG on
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RF sensed relay circuit in the 706. As far as I know I've not damaged the
706 and normally turn it off while using the 2m FM rig as the relay chatter
does not sound "healthy". Since I have a perfectly good dedicated 2m FM rig
in the vehicle, I've found no reason to use the 706 on 2m FM. I had one of
the original 706s that did the same thing.
73 Phil N0KE

-----Original Message-----
From: F.R. Ashley [mailto:frashley@...]
Sent: Tuesday, September 10, 2002 10:58 PM
To: IC-706Mk2G@yahoogroups.com

Subject: Re: [IC-706Mk2G] 2M and HF antenna separation?

David,

My antennas were less than 3 feet apart and I never had any trouble at all.
How close you planning on mounting them to each other?

WB4M Buddy

davidlewis999 wrote:

> I am about to install my 706MKIIG in a 2001 Dodge Caravan, there are
> reports from owners of older 706s that the 2M front end diodes can be
> damaged if the 2M antenna is too close to the HF antenna.
>
> Are there any recommendations/thoughts for antenna separation that
> will be safe for the 706MKIIG?
>
> Thanks,
>
> David
> N1OL
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>
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1222. RE: [IC-706Mk2G] 2M and HF antenna separation?

Yahoo group: IC-706Mk2G
Date: 2002-09-11 14:08:43 UTC
From: Phil Krichbaum
Topic: 1215 Message: 1222

When I do use the 706 mobile on 2m it is on SSB/CW with a horizontal 4 el yagi about 18" over the roof and 170 w. brick. There is no packet in this area any more so no need for that and I already have another identical 2m FM rig in the shack. I will listen on 2m FM and SSB at the same time. I only have one vehicle (4WD Blazer) and two radios is not a problem for space.
73 Phil N0KE
-----Original Message-----
From: Keith LaBorde [mailto:wd5bjq@...]
Sent: Wednesday, September 11, 2002 7:33 AM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] 2M and HF antenna separation?

One more comment..

My antennas are about 2 feet away from one another.

Seems overkill to have both 2M and HF rigs.
The 706MKIIG works great on 2M with 50 watts,
and the audio is outstanding.

If it were me, I would take out the 2M rig and use it
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In my case, I don't have a whole lot of room to have
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Good Luck with your problem.

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----- Original Message -----
From: Keith LaBorde
To: IC-706Mk2G@yahoogroups.com
Sent: Wednesday, September 11, 2002 9:28 AM
Subject: Re: [IC-706Mk2G] 2M and HF antenna separation?

Hello Phil,

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----- Original Message -----
From: Phil Krichbaum
To: IC-706Mk2G@yahoogroups.com
Sent: Wednesday, September 11, 2002 9:23 AM
Subject: RE: [IC-706Mk2G] 2M and HF antenna separation?

I use a separate 2m FM rig and 5/8 wave when using the Icom 706
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HF. The 2m antenna is about 3 feet from the HF antenna and I notice
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activate a
RF sensed relay circuit in the 706. As far as I know I've not damaged
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706 and normally turn it off while using the 2m FM rig as the relay
chatter
does not sound "healthy". Since I have a perfectly good dedicated 2m
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in the vehicle, I've found no reason to use the 706 on 2m FM. I had
one of
the original 706s that did the same thing.
73 Phil N0KE

-----Original Message-----
From: F.R. Ashley [mailto:frashley@...]
Sent: Tuesday, September 10, 2002 10:58 PM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] 2M and HF antenna separation?

David,

My antennas were less than 3 feet apart and I never had any trouble at
all.
How close you planning on mounting them to each other?

WB4M Buddy

davidlewis999 wrote:

> I am about to install my 706MKIIG in a 2001 Dodge Caravan, there are
> reports from owners of older 706s that the 2M front end diodes can
be
> damaged if the 2M antenna is too close to the HF antenna.
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> Are there any recommendations/thoughts for antenna separation that
> will be safe for the 706MKIIG?
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> Thanks,
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1223. Re: 2M and HF antenna separation?

Yahoo group: IC-706Mk2G
Date: 2002-09-11 14:33:10 UTC
From: davidlewis999
Topic: 1215 Message: 1223

Buddy,

The preferred mounting is 4 feet apart, could expand the distance but extra work.

Have received encouraging comments from this group and the two other 706 groups so think it should be OK.

David
N1OL

--- In IC-706Mk2G@y..., "F.R. Ashley" <frashley@e...> wrote:
> David,
>
> My antennas were less than 3 feet apart and I never had any trouble at all.
> How close you planning on mounting them to each other?
>
> WB4M Buddy
>
>
> davidlewis999 wrote:
>
> > I am about to install my 706MKIIG in a 2001 Dodge Caravan, there are
> > reports from owners of older 706s that the 2M front end diodes can be
> > damaged if the 2M antenna is too close to the HF antenna.
> >
> > Are there any recommendations/thoughts for antenna separation that
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> >
> > Thanks,
> >
> > David
> > N1OL
> >
> >
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1224. Re: [IC-706Mk2G] 2M and HF antenna separation?

Yahoo group: IC-706Mk2G
Date: 2002-09-11 16:16:22 UTC
From: Lewis Osborn
Topic: 1215 Message: 1224

Wednesday, September 11, 2002, 6:23:49 AM, you wrote:

> I use a separate 2m FM rig and 5/8 wave when using the Icom 706 MKIIG on
> HF. The 2m antenna is about 3 feet from the HF antenna and I notice that
> there is relay chatter coming from the 706 when I xmit on the 2m FM rig. I
> assume that there is enough RF coming in thru the HF antenna to activate a
> RF sensed relay circuit in the 706. As far as I know I've not damaged the
> 706 and normally turn it off while using the 2m FM rig as the relay chatter
> does not sound "healthy". Since I have a perfectly good dedicated 2m FM rig
> in the vehicle, I've found no reason to use the 706 on 2m FM. I had one of
> the original 706s that did the same thing.
> 73 Phil N0KE

I've seen several comments like the one above. When I first started thinking about HF mobile I looked at the Kenwood TS-50. Some way or another, I happened to stumble upon the the Yaesu FT-100D, which looked like the way to eliminate another radio in the truck. I was ready to buy one when I saw the IC-706mkiig (while reading complaints about the FT-100D :)) (I should have my Icom in a few days.)

But, I digress... Why don't you use the vhf/uhf capabilities of the 706 - at least part of the time? Should I still be looking for a vhf/uhf mobile?

73,
--
Lewis - K7LVO
mailto:losborn@...

1225. Re: [IC-706Mk2G] 2M and HF antenna separation?

Yahoo group: IC-706Mk2G
Date: 2002-09-11 16:18:54 UTC
From: Lewis Osborn
Topic: 1215 Message: 1225

Wednesday, September 11, 2002, 7:08:43 AM, you wrote:

> When I do use the 706 mobile on 2m it is on SSB/CW with a horizontal 4 el
> yagi about 18" over the roof and 170 w. brick. There is no packet in this
> area any more so no need for that and I already have another identical 2m FM
> rig in the shack. I will listen on 2m FM and SSB at the same time. I only
> have one vehicle (4WD Blazer) and two radios is not a problem for space.
> 73 Phil N0KE

Oops! Guess I should have read a few more messages before posting...

--
Lewis - K7LVO
mailto:losborn@...

1226. RE: [IC-706Mk2G] 2M and HF antenna separation?

Yahoo group: IC-706Mk2G
Date: 2002-09-11 16:57:17 UTC
From: Phil Krichbaum
Topic: 1215 Message: 1226

Lew,
On the original 706 it was a real pain to program the memories, split and all that stuff for FM. Apparently the MKIIG is much easier but I've not found that I want to use it on FM repeators. By the way I did make one 2m EME QSO with the 706 and 170w brick to a single 13 el KLM aimed at the moon from the Blazer. Of course having a sked with W5UN helped. On the 4 el 2M yagi (3 ft boom) up about 8 feet I've worked some 2m tropo in excess of 1000 miles with 100w. Unfortunately tropo is quite rare here in Colorado as the mountains seem to break up the stable WX condx needed for tropo.
73 Phil N0KE

-----Original Message-----
From: Lewis Osborn [mailto:losborn@...]
Sent: Wednesday, September 11, 2002 10:19 AM
To: Phil Krichbaum
Subject: Re: [IC-706Mk2G] 2M and HF antenna separation?

Wednesday, September 11, 2002, 7:08:43 AM, you wrote:

> When I do use the 706 mobile on 2m it is on SSB/CW with a horizontal 4 el
> yagi about 18" over the roof and 170 w. brick. There is no packet in this
> area any more so no need for that and I already have another identical 2m
FM
> rig in the shack. I will listen on 2m FM and SSB at the same time. I only
> have one vehicle (4WD Blazer) and two radios is not a problem for space.
> 73 Phil N0KE

Oops! Guess I should have read a few more messages before posting...

--
Lewis - K7LVO
mailto:losborn@...

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1227. RE: [IC-706Mk2G] antenna seperation

Yahoo group: IC-706Mk2G
Date: 2002-09-12 19:48:05 UTC
From: steve.paver
Topic: 1227 Message: 1227

Dudes

My old motors roof was barely three foot long. I had a dual band colinear dead centre of the roof on a proper drilled through SO239 type mount. About maybe two feet behind that was another identical mount on which I used an SO to 3/8 adapter with a CB ant trimmed for 10m most of the time. For other bands I removed the adapter and fitted a tri-mag mount with a very short lead and PL plug which screwed diectly into the spare SO239 mount thus giving the effect of having a properly earthed mount for the big hf whips. With the tri-mag sitting forward of the rear SO mount the antennas were probably only about 18" to 2ft appart. The radios were a 706mk2 and a TM733e both remote mounted and never had any relay chatter though 40m did cause the v/uhf set to change channel and beep and sqwark.

regards

Steve

1228. Re: 2M and HF antenna separation?

Yahoo group: IC-706Mk2G
Date: 2002-09-13 18:17:56 UTC
From: philsalas2001
Topic: 1215 Message: 1228

--- In IC-706Mk2G@y..., "Phil Krichbaum" <pfkski@v...> wrote:
> Keith,
> I'll try some ferrite beads. I'm using RG8X on both antennas.
> Thanks...Phil N0KE
>
Phil - Use LMR-200 or LMR-240. These are RG-58 and RG-8X size
cables, respectively. But they are 100% shielded and lower loss.

Phil - AD5X

1229. ICOM MK2G items for sale

Yahoo group: IC-706Mk2G
Date: 2002-09-14 12:42:46 UTC
From: David Vrona
Topic: 1229 Message: 1229

Hi all,

I am going to be selling my 706 MKIIG and many accessories over the next few weeks. I have a lot of items.

I'm moving onto a boat and I'll have one of the Icom marine HF radios on board.

If there is something you are looking for, please e-mail me. I'll take solid offers on what I have. Anything left will go on eBay. I take PayPal for payment if it is convenient but will accepts checks as well.

For starters, I have a new (never ever used) AH-4 tuner in the box. I also have an AT-180 tuner that I used for several months. It is in pristine condition.

I have the radio, various filters, control cables, tuner module for the back of the radio, High Sierra antenna, etc, etc, etc.

Sorry to waste bandwidth on the list but I'd rather sell to list members first.

Best regards,
Dave
n9qnz

1230. Re: [IC-706Mk2G] ICOM MK2G items for sale

Yahoo group: IC-706Mk2G
Date: 2002-09-15 00:14:30 UTC
From: Guy Driver
Topic: 1229 Message: 1230

OK for starters what do you want for the AT-180??
guy

1231. Re: [IC-706Mk2G] ICOM MK2G items for sale

Yahoo group: IC-706Mk2G
Date: 2002-09-15 03:39:32 UTC
From: biesel
Topic: 1229 Message: 1231

Want to deal on the AH-4, AT-180 and High-Sierra?
Any loose, un-installed filters?

----- Original Message -----
From: David Vrona
To: IC-706Mk2G@yahoogroups.com
Cc: ICOM706@yahoogroups.com
Sent: September 14, 2002 7:42 AM
Subject: [IC-706Mk2G] ICOM MK2G items for sale

Hi all,

I am going to be selling my 706 MKIIG and many accessories over the next few weeks. I have a lot of items.

I'm moving onto a boat and I'll have one of the Icom marine HF radios on board.

If there is something you are looking for, please e-mail me. I'll take solid offers on what I have. Anything left will go on eBay. I take PayPal for payment if it is convenient but will accepts checks as well.

For starters, I have a new (never ever used) AH-4 tuner in the box. I also have an AT-180 tuner that I used for several months. It is in pristine condition.

I have the radio, various filters, control cables, tuner module for the back of the radio, High Sierra antenna, etc, etc, etc.

Sorry to waste bandwidth on the list but I'd rather sell to list members first.

Best regards,
Dave
n9qnz

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1232. Re: ICOM MK2G items for sale

Yahoo group: IC-706Mk2G
Date: 2002-09-15 14:44:28 UTC
From: VA3TO
Topic: 1229 Message: 1232

David.
I sent you a reply but your spam filter
rejected my message and I couldn't be
bothered dealing with having to go through
your 'procedure' just to get an e-mail through
to you.

Why don't you just detail eveything along
with an asking price for each... ?

Hugh VA3TO

> ----- Original Message -----
> From: David Vrona
> To: IC-706Mk2G@yahoogroups.com
> Cc: ICOM706@yahoogroups.com
> Sent: September 14, 2002 7:42 AM
> Subject: [IC-706Mk2G] ICOM MK2G items for sale
>
> Hi all,
>
> I am going to be selling my 706 MKIIG and many accessories over the next
> few weeks. I have a lot of items.
>
> I'm moving onto a boat and I'll have one of the Icom marine HF radios on
> board.
>
> If there is something you are looking for, please e-mail me. I'll take
> solid offers on what I have. Anything left will go on eBay. I take PayPal
> for payment if it is convenient but will accepts checks as well.
>
> For starters, I have a new (never ever used) AH-4 tuner in the box. I also
> have an AT-180 tuner that I used for several months. It is in pristine
> condition.
>
> I have the radio, various filters, control cables, tuner module for the
> back of the radio, High Sierra antenna, etc, etc, etc.
>
> Sorry to waste bandwidth on the list but I'd rather sell to list members
> first.
>
> Best regards,
> Dave
> n9qnz
>
>

1233. Re: [IC-706Mk2G] Re: ICOM MK2G items for sale

Yahoo group: IC-706Mk2G
Date: 2002-09-15 14:49:31 UTC
From: Keith LaBorde
Topic: 1229 Message: 1233

David,

Why don't you list the items you have and put some prices on them.
I also wrote you, and have not received a reply.

Keith, WD5BJQ

----- Original Message -----
From: VA3TO
To: IC-706Mk2G@yahoogroups.com
Sent: Sunday, September 15, 2002 10:44 AM
Subject: [IC-706Mk2G] Re: ICOM MK2G items for sale

David.
I sent you a reply but your spam filter
rejected my message and I couldn't be
bothered dealing with having to go through
your 'procedure' just to get an e-mail through
to you.

Why don't you just detail eveything along
with an asking price for each... ?

Hugh VA3TO

> ----- Original Message -----
> From: David Vrona
> To: IC-706Mk2G@yahoogroups.com
> Cc: ICOM706@yahoogroups.com
> Sent: September 14, 2002 7:42 AM
> Subject: [IC-706Mk2G] ICOM MK2G items for sale
>
> Hi all,
>
> I am going to be selling my 706 MKIIG and many accessories over the next
> few weeks. I have a lot of items.
>
> I'm moving onto a boat and I'll have one of the Icom marine HF radios on
> board.
>
> If there is something you are looking for, please e-mail me. I'll take
> solid offers on what I have. Anything left will go on eBay. I take PayPal
> for payment if it is convenient but will accepts checks as well.
>
> For starters, I have a new (never ever used) AH-4 tuner in the box. I also
> have an AT-180 tuner that I used for several months. It is in pristine
> condition.

>
> I have the radio, various filters, control cables, tuner module for the
> back of the radio, High Sierra antenna, etc, etc, etc.
>
> Sorry to waste bandwidth on the list but I'd rather sell to list members
> first.
>
> Best regards,
> Dave
> n9qnz
>
>

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1234. Re: [IC-706Mk2G] Re: ICOM MK2G items for sale

Yahoo group: IC-706Mk2G
Date: 2002-09-15 17:04:27 UTC
From: Alan Beagley
Topic: 1229 Message: 1234

Come on, now! All you had to do was click "Reply."

-=-
Alan

VA3TO wrote:

>David.
>I sent you a reply but your spam filter
>rejected my message and I couldn't be
>bothered dealing with having to go through
>your 'procedure' just to get an e-mail through
>to you.
>
>

1235. Re: [IC-706Mk2G] Re: ICOM MK2G items for sale

Yahoo group: IC-706Mk2G
Date: 2002-09-15 19:31:15 UTC
From: David Vrona
Topic: 1229 Message: 1235

Hi all,

I received about 25 e-mail messages as a result of my post to the list.

I plan to go through each message in the order they were received in order to be fair.

After I finish, I'll post the items I have remaining and an associated price. Then, I'll go through the procedure again.

The spam filter is fixed. Sorry to those that got stung by it.

Dave

--On Sunday, September 15, 2002 10:49 AM -0400 Keith LaBorde <wd5bjq@...> wrote:

>
> David,
>
> Why don't you list the items you have and put some prices on them.
> I also wrote you, and have not received a reply.
>
> Keith, WD5BJQ
>
>
>
> ----- Original Message -----
> From: VA3TO
> To: IC-706Mk2G@yahoogroups.com
> Sent: Sunday, September 15, 2002 10:44 AM
> Subject: [IC-706Mk2G] Re: ICOM MK2G items for sale
>
> David.
> I sent you a reply but your spam filter
> rejected my message and I couldn't be
> bothered dealing with having to go through
> your 'procedure' just to get an e-mail through
> to you.
>
> Why don't you just detail eveything along
> with an asking price for each... ?
>
> Hugh VA3TO
>
>
>

>> ----- Original Message -----
>> From: David Vrona
>> To: IC-706Mk2G@yahoogroups.com
>> Cc: ICOM706@yahoogroups.com
>> Sent: September 14, 2002 7:42 AM
>> Subject: [IC-706Mk2G] ICOM MK2G items for sale
>>
>> Hi all,
>>
>> I am going to be selling my 706 MKIIG and many accessories over the
>> next few weeks. I have a lot of items.
>>
>> I'm moving onto a boat and I'll have one of the Icom marine HF radios
>> on board.
>>
>> If there is something you are looking for, please e-mail me. I'll take
>> solid offers on what I have. Anything left will go on eBay. I take
>> PayPal for payment if it is convenient but will accepts checks as well.
>>
>> For starters, I have a new (never ever used) AH-4 tuner in the box. I
>> also have an AT-180 tuner that I used for several months. It is in
>> pristine condition.
>>
>> I have the radio, various filters, control cables, tuner module for the
>> back of the radio, High Sierra antenna, etc, etc, etc.
>>
>> Sorry to waste bandwidth on the list but I'd rather sell to list
>> members first.
>>
>> Best regards,
>> Dave
>> n9qnz
>>
>>
>
>
>
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1236. Redundancy

Yahoo group: IC-706Mk2G
Date: 2002-09-16 18:06:43 UTC
From: VA3TO
Topic: 1236 Message: 1236

Just as David has a 'thing' about spam (as most of
us do), I also have a 'thing' about redundancy.

"I have items for sale..e-mail me.", turns what could be
as simple as a single posting into a 4 step transaction
(post, read, ask for infothat should have been in the
original post, reply), even more in Davids' case.
This is the sort of logic that clogs up bandwidth.
Why not just cut to the chase and post the items
for sale with the prices in the first place ?

Ya, we're only human but I thought I would take the
time to explain myself if you're going to rib me about
not just clicking 'reply' :)

Hugh

> Date: Sun, 15 Sep 2002 13:04:27 -0400
> From: Alan Beagley <abeagley@...>
> Subject: Re: Re: ICOM MK2G items for sale
>
> Come on, now! All you had to do was click "Reply."
>
> -=-
> Alan

1237. Re: [IC-706Mk2G] Redundancy

Yahoo group: IC-706Mk2G
Date: 2002-09-16 18:47:49 UTC
From: David Vrona
Topic: 1236 Message: 1237

--On Monday, September 16, 2002 2:06 PM -0400 VA3TO <hduff@...>
wrote:

> Why not just cut to the chase and post the items
> for sale with the prices in the first place ?

That's certainly one way to do it.

In retrospect, I should have used eBay.

Anyway, I fulfilling the specific equipment requests that have been made.
When I am done with those, I will either post a list of what is left or
just use eBay.

thanks,
dave

1238. RE: [IC-706Mk2G] Redundancy

Yahoo group: IC-706Mk2G
Date: 2002-09-17 22:38:43 UTC
From: Bobby
Topic: 1236 Message: 1238

I hate liver

-----Original Message-----
From: VA3TO [mailto:hduff@...]
Sent: Monday, September 16, 2002 2:07 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Redundancy

Just as David has a 'thing' about spam (as most of
us do), I also have a 'thing' about redundancy.

"I have items for sale..e-mail me.", turns what could be
as simple as a single posting into a 4 step transaction
(post, read, ask for infothat should have been in the
original post, reply), even more in Davids' case.
This is the sort of logic that clogs up bandwidth.
Why not just cut to the chase and post the items
for sale with the prices in the first place ?

Ya, we're only human but I thought I would take the
time to explain myself if you're going to rib me about
not just clicking 'reply' :)

Hugh

> Date: Sun, 15 Sep 2002 13:04:27 -0400
> From: Alan Beagley <abeagley@...>
> Subject: Re: Re: ICOM MK2G items for sale
>
> Come on, now! All you had to do was click "Reply."
>
> -=-
> Alan

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<http://rd.yahoo.com/M=228862.2128520.3581629.2225242/D=egroupweb/S=1705
034690:HM/A=1182686/R=0/*http:/adfarm.mediaplex.com/ad/ck/990-1736-1039-
333%0d%0a>

<http://us.adserver.yahoo.com/l?M=228862.2128520.3581629.2225242/D=egrou
pmail/S=:HM/A=1182686/rand=534846411>

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<http://docs.yahoo.com/info/terms/> Service.

1239. Anyone use your IC-706 for digital modes on 6 or 2 meters?

Yahoo group: IC-706Mk2G
Date: 2002-09-24 06:18:12 UTC
From: Don
Topic: 1239 Message: 1239

Hello:

Just wondered if there are any ops here that have an interface for PC soundcard hooked up to your IC-706 and have used it for PSK (or MFSK16, HELL etc) on not just HF bands but maybe on VHF/UHF bands?

Seems like one could have the same fun with lower power from 20 to 10 watts or even QRP on VHF/UHF....maybe even with lower gain yagis or loops.

If this might intereste you take a look at a new Yahoo group that started a few months ago and have over 280 members in 41 states and some 135 grids........digital modes are not just for HF...and with the new WSJT JT44 (weak signal out to 500 to 700 miles) and FSK441 Meteor Mode verification of grid contacts 500 to 1500 miles out can be done!

Just wondered if anyone in this group has tried VHF/UHF digital with this type of rig...and if you have not and are interested give this group a look:

http://groups.yahoo.com/group/PSK_VHF_UHF_HAMRADIO/

de kb9umt Don Peoria IL EN50
(just trying to promote digital use on VHF/UHF and experimenting)

PSK_VHF_UHF_HAMRADIO-subscribe@yahoogroups.com

Hello:

Just wondered if there are any ops here that have an interface for PC soundcard hooked up to the FT-100 and have used it for PSK (or MFSK16, HELL etc) on not just HF bands but maybe on VHF/UHF bands?

Seems like one could have the same fun with lower power from 20 to 10 watts or even QRP on VHF/UHF....maybe even with lower gain yagis or loops.

If this might intereste you take a look at a new Yahoo group that started a few months ago and have over 280 members in 41 states and some 135 grids........digital modes are not just for HF...and with the new WSJT JT44 (weak signal out to 500 to 700 miles) and FSK441 Meteor Mode verification of grid contacts 500 to 1500 miles out can be done!

Just wondered if anyone in this group has tried VHF/UHF digital with this type of rig...and if you have not and are interested give this group a look:

http://groups.yahoo.com/group/PSK_VHF_UHF_HAMRADIO/

de kb9umt Don Peoria IL EN50
(just trying to promote digital use on VHF/UHF and experimenting)

PSK_VHF_UHF_HAMRADIO-subscribe@yahoogroups.com

1240. Re: [IC-706Mk2G] Anyone use your IC-706 for digital modes on 6 or 2 meters?

Yahoo group: IC-706Mk2G
Date: 2002-09-24 18:20:06 UTC
From: Jim Hayes
Topic: 1239 Message: 1240

I have used my 706 on both 2 and 6 mtrs using PSK. I used an interfaec I built. If you want I will try to find the schmatic and send it to you.
Jim KD4OLF Echolink # 14454 / 1976 ARGOSY 26' / USN Retired
----- Original Message -----
From: Don
To: IC-706Mk2G@yahoogroups.com
Sent: Tuesday, September 24, 2002 2:18 AM
Subject: [IC-706Mk2G] Anyone use your IC-706 for digital modes on 6 or 2 meters?

Hello:

Just wondered if there are any ops here that have an interface for PC soundcard hooked up to your IC-706 and have used it for PSK (or MFSK16, HELL etc) on not just HF bands but maybe on VHF/UHF bands?

Seems like one could have the same fun with lower power from 20 to 10 watts or even QRP on VHF/UHF....maybe even with lower gain yagis or loops.

If this might intereste you take a look at a new Yahoo group that started a few months ago and have over 280 members in 41 states and some 135 grids.....digital modes are not just for HF...and with the new WSJT JT44 (weak signal out to 500 to 700 miles) and FSK441 Meteor Mode verification of grid contacts 500 to 1500 miles out can be done!

Just wondered if anyone in this group has tried VHF/UHF digital with this type of rig...and if you have not and are interested give this group a look:

http://groups.yahoo.com/group/PSK_VHF_UHF_HAMRADIO/

de kb9umt Don Peoria IL EN50
(just trying to promote digital use on VHF/UHF and experimenting)

PSK_VHF_UHF_HAMRADIO-subscribe@yahoogroups.com

Hello:

Just wondered if there are any ops here that have an interface for PC soundcard hooked up to the FT-100 and have used it for PSK (or MFSK16, HELL etc) on not just HF bands but maybe on VHF/UHF bands?

Seems like one could have the same fun with lower power from 20 to 10 watts or even QRP on VHF/UHF....maybe even with lower gain yagis or loops.

If this might intereste you take a look at a new Yahoo group that started a few months ago and have over 280 members in 41 states and some 135 grids.....digital modes are not just for HF...and with the new WSJT JT44 (weak signal out to 500 to 700 miles) and FSK441 Meteor Mode verification of grid contacts 500 to 1500 miles out can be done!

Just wondered if anyone in this group has tried VHF/UHF digital with this type of rig...and if you have not and are interested give this group a look:

http://groups.yahoo.com/group/PSK_VHF_UHF_HAMRADIO/

de kb9umt Don Peoria IL EN50
(just trying to promote digital use on VHF/UHF and experimenting)

PSK_VHF_UHF_HAMRADIO-subscribe@yahoogroups.com

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1241. Filter - 223

Yahoo group: IC-706Mk2G
Date: 2002-09-29 20:53:16 UTC
From: kb3fgl
Topic: 1241 Message: 1241

I picked up my second ICOM 706, this time the mkiiG. I also got a ssb filter #223. It came in a box with a rubber gasket of sorts on the bottom. Do I leave this in place when I install the filter on the board? Just wondering.
Thanks, Bryan KB3FGL

1242. Re: [IC-706Mk2G] Filter - 223

Yahoo group: IC-706Mk2G
Date: 2002-09-29 21:02:37 UTC
From: Alan Beagley
Topic: 1241 Message: 1242

I don't remember a rubber gasket on mine.

-=-
Alan, AB2OS

kb3fgl wrote:

>I picked up my second ICOM 706, this time the mkiiG. I also got a
>ssb filter #223. It came in a box with a rubber gasket of sorts on
>the bottom. Do I leave this in place when I install the filter on
>the board? Just wondering.
>

1243. Re: [IC-706Mk2G] Filter - 223

Yahoo group: IC-706Mk2G
Date: 2002-09-29 21:06:56 UTC
From: Keith LaBorde
Topic: 1241 Message: 1243

Does this filter make a lot of difference ?

Keith, WD5BJQ
----- Original Message -----
From: kb3fgl
To: IC-706Mk2G@yahoogroups.com
Sent: Sunday, September 29, 2002 4:53 PM
Subject: [IC-706Mk2G] Filter - 223

I picked up my second ICOM 706, this time the mkiiG. I also got a
ssb filter #223. It came in a box with a rubber gasket of sorts on
the bottom. Do I leave this in place when I install the filter on
the board? Just wondering.
Thanks, Bryan KB3FGL

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1244. Re: Filter - 223

Yahoo group: IC-706Mk2G
Date: 2002-09-29 21:15:37 UTC
From: kb3fgl
Topic: 1241 Message: 1244

I think so. I have the old original 706 and just bought the new mkiig on Friday. From what I can tell it definitely does help. I am considering buying the same type of filter for my 746 in the house. Some other friends of mine were asking the same question and now they are considering getting the filter as well.

--- In IC-706Mk2G@y..., "Keith LaBorde" <laborkei@d...> wrote:
> Does this filter make a lot of difference ?
>
> Keith, WD5BJQ
> ----- Original Message -----
> From: kb3fgl
> To: IC-706Mk2G@y...
> Sent: Sunday, September 29, 2002 4:53 PM
> Subject: [IC-706Mk2G] Filter - 223
>
>
> I picked up my second ICOM 706, this time the mkiiG. I also got a
> ssb filter #223. It came in a box with a rubber gasket of sorts on
> the bottom. Do I leave this in place when I install the filter on
> the board? Just wondering.
> Thanks, Bryan KB3FGL
>
>
> Your use of Yahoo! Groups is subject to the Yahoo! Terms of Service.

1245. Re: [IC-706Mk2G] Re: Filter - 223

Yahoo group: IC-706Mk2G
Date: 2002-09-29 22:10:05 UTC
From: Keith LaBorde
Topic: 1241 Message: 1245

What would be considered a good price?

Just doing a quick search the best price I found was $79.00 at Ham Station.

Keith, WD5BJQ

----- Original Message -----
From: kb3fgl
To: IC-706Mk2G@yahoogroups.com
Sent: Sunday, September 29, 2002 5:15 PM
Subject: [IC-706Mk2G] Re: Filter - 223

I think so. I have the old original 706 and just bought the new mkiig
on Friday. From what I can tell it definitely does help. I am
considering buying the same type of filter for my 746 in the house.
Some other friends of mine were asking the same question and now they
are considering getting the filter as well.

--- In IC-706Mk2G@y..., "Keith LaBorde" <laborkei@d...> wrote:
> Does this filter make a lot of difference ?
>
> Keith, WD5BJQ
> ----- Original Message -----
> From: kb3fgl
> To: IC-706Mk2G@y...
> Sent: Sunday, September 29, 2002 4:53 PM
> Subject: [IC-706Mk2G] Filter - 223
>
>
> I picked up my second ICOM 706, this time the mkiiG. I also got
a
> ssb filter #223. It came in a box with a rubber gasket of sorts
on
> the bottom. Do I leave this in place when I install the filter
on
> the board? Just wondering.
> Thanks, Bryan KB3FGL
>
>
> Your use of Yahoo! Groups is subject to the Yahoo! Terms of
Service.

Your use of Yahoo! Groups is subject to the Yahoo! Terms of Service.

1246. Re: [IC-706Mk2G] Re: Filter - 223

Yahoo group: IC-706Mk2G
Date: 2002-09-29 22:12:18 UTC
From: Keith LaBorde
Topic: 1241 Message: 1246

Correction... R&L has them for $75.95
----- Original Message -----
From: Keith LaBorde
To: IC-706Mk2G@yahoogroups.com
Sent: Sunday, September 29, 2002 6:10 PM
Subject: Re: [IC-706Mk2G] Re: Filter - 223

What would be considered a good price?

Just doing a quick search the best price I found was $79.00 at Ham Station.

Keith, WD5BJQ

----- Original Message -----
From: kb3fgl
To: IC-706Mk2G@yahoogroups.com
Sent: Sunday, September 29, 2002 5:15 PM
Subject: [IC-706Mk2G] Re: Filter - 223

I think so. I have the old original 706 and just bought the new mkiig
on Friday. From what I can tell it definitely does help. I am
considering buying the same type of filter for my 746 in the house.
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are considering getting the filter as well.

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> From: kb3fgl
> To: IC-706Mk2G@y...
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> Thanks, Bryan KB3FGL
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> Your use of Yahoo! Groups is subject to the Yahoo! Terms of
Service.

Your use of Yahoo! Groups is subject to the Yahoo! Terms of Service.

Your use of Yahoo! Groups is subject to the Yahoo! Terms of Service.

1247. Re:[IC-706Mk2G] Filter - 223

Yahoo group: IC-706Mk2G
Date: 2002-09-30 11:39:04 UTC
From: Howard
Topic: 1241 Message: 1247

Why don't you ask ICOM??

1248. Re: [IC-706Mk2G] Re: Filter - 223

Yahoo group: IC-706Mk2G
Date: 2002-09-30 12:31:07 UTC
From: Bill & Annie
Topic: 1241 Message: 1248

I have the FL223 installed on both my 706's (MKIIG's) and it makes a big difference. In shopping for them I found them for about $70.00 at Gigaparts and KJI Electronics. I also installed one in the 746, but the improvement was not as evident. The next hamfest I attend I will purchase the FL222 to go in the 746. I have been told this filter works better in the 746. Have fun and 73's. Bill KG4HPM

1249. Repair experience

Yahoo group: IC-706Mk2G
Date: 2002-10-03 04:28:12 UTC
From: Alan Beagley
Topic: 1249 Message: 1249

A while ago I asked here for advice about returning my rig to Icom or to an authorized service center for warranty repair. I decided to follow the majority recommendation to return it to Icom and would like to report my experience.

Icom had the rig for 7 working days, and it now seems to be working fine. Just two things, however:

(1) It took two emails to get any information about the status of the repair, but they eventually responded with a UPS tracking number.

(2) Although their shipping instructions say to pack the radio with at least 3" of padding all round (which I did when I shipped it to them -- in its original inner carton, then in a much larger carton with styrofoam peanuts in between), the rig came back in its original carton inside a carton into which it fit almost exactly, except for a space of half an inch or so that was filled with one of those "inflated plastic bags." But it did survive the trip.

-=-
Alan, AB2OS

1250. Re: [IC-706Mk2G] Repair experience

Yahoo group: IC-706Mk2G
Date: 2002-10-03 05:39:05 UTC
From: stevenu7t@aol.com
Topic: 1249 Message: 1250

Thank you Alan, for sharing your experience.
Steve, NU7T

1251. Laminated Mini Manual for IC-706

Yahoo group: IC-706Mk2G
Date: 2002-10-06 03:41:44 UTC
From: Jovan
Topic: 1204 Message: 1251

I would like to offer a $4.00 Laminated Mini Manual for IC-706 which
I recently designed. For more information, photos and testimonials
visit www.MrHamRadio.com

Available Models:
Yaesu: VX-1, VX-5, VX-7, FT-90, FT-100, FT-817
Icom: IC-706, IC-T81, IC-W32
Kenwood: TH-F6

73
Jovan Peric - KB9K
3425 W. Ardmore Ave.
Chicago, IL 60659
---
e-mail: kb9k@...
URL: www.Mr.HamRadio.com

1252. Re: [IC-706Mk2G] Laminated Mini Manual for IC-706

Yahoo group: IC-706Mk2G
Date: 2002-10-06 10:07:01 UTC
From: K1DPM@aol.com
Topic: 1204 Message: 1252

In a message dated 10/5/02 11:43:01 PM Eastern Daylight Time, kb9k@...
writes:

> I would like to offer a $4.00 Laminated Mini Manual for IC-706 which
> I recently designed. For more information, photos and testimonials
> visit www.MrHamRadio.com
>

Jovan. Is your mini manual for the Icom-706 applicable to later models also like the IC-706MKII or IC-706MKIIG?

Thank you
Dick

1253. Re: [IC-706Mk2G] Laminated Mini Manual for IC-706

Yahoo group: IC-706Mk2G
Date: 2002-10-06 10:10:26 UTC
From: K1DPM@aol.com
Topic: 1204 Message: 1253

In a message dated 10/6/02 6:07:48 AM Eastern Daylight Time, K1DPM@...
writes:

> In a message dated 10/5/02 11:43:01 PM Eastern Daylight Time, kb9k@...
> writes:
>
>
> > >> I would like to offer a $4.00 Laminated Mini Manual for IC-706 which
> >> I recently designed. For more information, photos and testimonials
> >> visit www.MrHamRadio.com
> >>
>
> > Jovan. Is your mini manual for the Icom-706 applicable to later models also
> > like the IC-706MKII or IC-706MKIIG?
>
> > Thank you
> > Dick
>

1254. packet jack problem

Yahoo group: IC-706Mk2G
Date: 2002-10-09 22:45:40 UTC
From: wt9m
Topic: 1254 Message: 1254

I have been using my 706 on packet via the 6 pin Din plug in back
with no problems - until yesterday. I had unplugged the cable and
plugged it back in later and the packets are transmitted all
distorted. I checked the cable and swapped it with another one that
is okay so I know it is not the cable or tnc.
Anyone have any ideas on what the problem might be?
thanks....Larry

1255. Re: DTMF mic for Mk2G

Yahoo group: IC-706Mk2G
Date: 2002-10-10 19:15:45 UTC
From: Glenn Roland
Topic: 1205 Message: 1255

HM-118

--- In IC-706Mk2G@y..., "Rudy Marcelletti, K8SWD" <k8swd@a...> wrote:
> What number mic is it? They market different mics for different
rigs. Some work, but others shine. The one for the 706 works better
than the one I have from my old IC-2340H. The mic from the old dual
band rig just doesn't have the audio punch the stock non-dtmf mic has-
-but it works and is very readable.
> Rudy Marcelletti, K8SWD
> ----- Original Message -----
> From: superdave_23661
> To: IC-706Mk2G@y...
> Sent: Saturday, August 31, 2002 4:37 AM
> Subject: [IC-706Mk2G] DTMF mic for Mk2G
>
>
> Is the DTMF mic that comes with the Icom 2100H the same one that
can
> be used with the 706Mk2G?
>
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Service.

1256. Re: packet jack problem

Yahoo group: IC-706Mk2G
Date: 2002-10-10 22:38:41 UTC
From: wt9m
Topic: 1254 Message: 1256

I think I found the problem - for some reason the drive level of the
Kam tnc I was using changed and wasn't enough to send a decent
packet. I switched to a different tnc and the 706 sent good packets.

--- In IC-706Mk2G@y..., "wt9m" <wt9m@h...> wrote:
> I have been using my 706 on packet via the 6 pin Din plug in back
> with no problems - until yesterday. I had unplugged the cable and
> plugged it back in later and the packets are transmitted all
> distorted. I checked the cable and swapped it with another one that
> is okay so I know it is not the cable or tnc.
> Anyone have any ideas on what the problem might be?
> thanks....Larry

1257. Waffles & radio shopping

Yahoo group: IC-706Mk2G
Date: 2002-10-13 17:37:24 UTC
From: Nils R Young
Topic: 1257 Message: 1257

Gang,

I just joined up with the '706 crew 'cause I'm thinking about getting a HF/VHF/UHF radio to add to my ever-spawning collection. I've read a pile of the early, middle & late scriptural texts on the list & get the impression that the IC-706Mk2G is a pretty nice box, albeit a bit warm sometimes. So . . .

Here's my choices & whatever lucid thinking I've managed about them:

IC-706Mk2G: Easy enough. It's got all them bands, all the usual Icom stuff (that's already pretty much part of my present IC-718) & it's small enough to be nominally roadworthy. Compared against the other choice, it's all a matter of power. I can get a QRO radio what does what I want and turn it down if I wanna go QRP.

FT-817: Not so easy, ne? It's got all them bands, but no compressor & no DSP (which I've gotten to appreciate very much on my present IC-718). It's more than small enough to be nominally beachworthy (and roadworthy too). Again, it's a matter of power: I can have a QRP radio that does pretty much what I want but I can't turn it up neither.

So what's my problem? Well, money is one thing. I realize that I'm talking a difference of about 95 Watts & about $150. I can afford the '706 as easily as the '817, but I'm not quite willing to give up the IC-718 in the deal. And no, I can get by keeping both radios. It's the commanding officer I have to watch out for. (Yeah, I know, don't ask me about the leather coat that makes her look like one of the Organs getting ready for a midnight interrogation.)

I guess the question otter be: If I had to give up the IC-718 to get a '706, would I end up a happy person . . . if I had to give up the '718?

And the follow-up question otter be: Between the '706 and the '817, all things being unequal, what are the advantages of spending the extra $150 (other 'n what I've already gibbered about)?

Or, as usual, am I making absolutely no sense at all here?

73

Nils
. . . not to mention all the spawning that a '718 and a '706 might get into alone . . . with still 14 radios in the room . . .

Nils R. Bull Young -- W8IJN -- La Estancia de los Guajolotes Sonrientes
http://w8ijn.tripod.com -- http://members.fortunecity.com/nilsbull

"The island is closer than your memories are." -- Ian G. Bull Young, 15 Feb 2002

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1258. 220Mhz

Yahoo group: IC-706Mk2G
Date: 2002-10-13 19:29:11 UTC
From: jimns3k
Topic: 1258 Message: 1258

Does anyone know of a mod for the radio that opens up the 222 Mhz band? I was told it was possible. Thanks. Jim

1259. Re: [IC-706Mk2G] Waffles & radio shopping

Yahoo group: IC-706Mk2G
Date: 2002-10-13 20:31:36 UTC
From: n6mly
Topic: 1257 Message: 1259

Well, another possibility is the new Yaesu FT-897. I've been considering upgrading form an IC-706MkII to an IC-706MkIIG but I'm now considering jumping ship to the Yaesu. It's got most of what the 706 has plus 1/3 the receive current for portable use. And I like the idea of being able to install internal batteries.

Actually, if I had the money I'd do both: a 706 for my car and an 897 for portable/shack.

Phil, n6mly

----- Original Message -----
From: "Nils R Young" <nilsbull@...>
To: <IC-706Mk2G@yahoogroups.com>; <IC718@yahoogroups.com>

Gang,

>I just joined up with the '706 crew 'cause I'm thinking about getting a HF/VHF/UHF radio to add to my ever-spawning collection. I've read a pile of the early, middle & late scriptural texts on the list & get the impression that the IC-706Mk2G is a pretty nice box, albeit a bit warm sometimes. So . . .
Here's my choices & whatever lucid thinking I've managed about them:
IC-706Mk2G:
FT-817:
<snip>

1260. SWR meter question

Yahoo group: IC-706Mk2G
Date: 2002-10-14 03:29:17 UTC
From: Vern
Topic: 1257 Message: 1260

706 body mounted under front seat, control head on dash.

Like to install inline SWR meter permanent, remove the meter
movement and install it on the dash. Use a screwdriver ant.

Is that a wise thing to do?

Using the LED SWR display on the 706 is not the way to go, right?

Vern W9HLY

1261. RE: [IC-706Mk2G] SWR meter question

Yahoo group: IC-706Mk2G
Date: 2002-10-14 16:52:45 UTC
From: Bobby
Topic: 1257 Message: 1261

Why not just find one of the swr units that are made with separate
sensors and meter units?
Bob kb1enb

-----Original Message-----
From: Vern [mailto:w9hly@...]
Sent: Sunday, October 13, 2002 11:29 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] SWR meter question

706 body mounted under front seat, control head on dash.

Like to install inline SWR meter permanent, remove the meter
movement and install it on the dash. Use a screwdriver ant.

Is that a wise thing to do?

Using the LED SWR display on the 706 is not the way to go, right?

Vern W9HLY

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034690:HM/A=810373/R=1/*http:/geocities.yahoo.com/ps/info?.refer=blrecs>

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<http://docs.yahoo.com/info/terms/> Service.

1262. RE: [IC-706Mk2G] Permantent SWR meter

Yahoo group: IC-706Mk2G
Date: 2002-10-15 19:19:03 UTC
From: steve.paver
Topic: 1262 Message: 1262

Vern (W9HLY)

I was told, all those years ago, to take the "swar" meter out when finished as the diodes in it could cause both TX and RX interference.

However these days you can get "VSWR" meters with external sensors specifically designed for permanent remote mounting. Maybe this is the type you need. Sensor with the rig body...or even at the antenna, and display on the dash.

Personally I just use the inbuilt one but remember it only works the HF side.

regards

Steve

1263. Waffles & the Internet ordering story

Yahoo group: IC-706Mk2G
Date: 2002-10-16 20:37:19 UTC
From: Nils R Young
Topic: 1263 Message: 1263

Gnags,

Well, I did my Ollie North money shuffle at the credit union and succeeded in ordering a '706 from one of them on-line places what had a special deal on the radio. (The remote hose & two pieces to hold the remoted pieces away from each other.) Ok, from Gigaparts.com. Then, in the process of that, I ordered nothing.

So I had two orders: one for a '706 and one for nothing.

I called Gigaparts & talked to Richard who got the ordering thing straightened out. Good thing too, 'cause the radio was already on the truck. Can you see me trying to explain why I ordered one but now have to send back one, but not the one I ordered? Or explaining that I was returning the nothing that I'd ordered by mistake?

Anyway, then I got a call from the credit union, checkin' to see if I had indeed sprung the loot for the radio, having in the last two months been hit three times on my debit card for about 515 bucks, which was straightened out. Nice to have them folks keepin' track of my money.

And then I get a call from Gigaparts sayin' they didn't ship the extra stuff with the radio, but that's cool 'cause it's a hobby and not a religion & I ain't likely to have an apoplectic fit over it. I mean, if I'd wanted it yesterday I'd have ordered it tomorrow, right?

So soon I will see if the '718 is indeed the better receiver. And try to figure out how to load 105 memories with really important stuff. Bet the receiver call will be a draw (you must see my antennas some time, he said, drooling . . .)

I have to say, however, that I'm sittin' here enjoyin' the heck out of the '718's receiver & IF shift. (I think it's better 'n my 20-plus year old TR7. And I found on the SGC site how to hose up the antenna tuner function on the IC-706 to the SG-239 auto ATU. Now that's neat! If I had some way of using the other 20 wires that I have hosed up between the house & the shed where the ATU/switching cabinet is, I'd try it. But I don't feel like doing that much metal work just yet.

Wait 'til I start listening to satellite stuff on 450. (Remember when most HF radios didn't have 160m? Now it's like the opposite end of the story: a good HF radio now has 160m AND you can go places only radar visioned aliens from the planet Plextrax IVXXVII can hear.)

Now to clear off the desk & play some radio.

73

Nils
. . . one shot of danske akvavit and a slug of Corona . . . I think I'll avoid the key . . . a Blues Brothers song . . .

Nils R. Bull Young -- W8IJN -- La Estancia de los Guajolotes Sonrientes
http://w8ijn.tripod.com -- http://members.fortunecity.com/nilsbull
"The island is closer than your memories are." -- Ian G. Bull Young, 15 Feb 2002

_____
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1264. Re: [IC-706Mk2G] Waffles & radio shopping

Yahoo group: IC-706Mk2G
Date: 2002-10-16 23:52:20 UTC
From: Wayne
Topic: 1257 Message: 1264

I love my 706 MK II G.
Did excellent mobile, using Ironhorse whips (Sweden, Finland and Russia on 20, plus southern California on 40)

Wayne WA2YNE

----- Original Message -----
From: "Nils R Young" <nilsbull@...>
To: <IC-706Mk2G@yahoogroups.com>; <IC718@yahoogroups.com>
Sent: Sunday, October 13, 2002 10:37 AM
Subject: [IC-706Mk2G] Waffles & radio shopping

> Gang,
>
> I just joined up with the '706 crew 'cause I'm thinking about getting a
> HF/VHF/UHF radio to add to my ever-spawning collection. I've read a pile
> of the early, middle & late scriptural texts on the list & get the
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> stuff (that's already pretty much part of my present IC-718) & it's small
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> it's all a matter of power. I can get a QRO radio what does what I want
> and turn it down if I wanna go QRP.
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> too). Again, it's a matter of power: I can have a QRP radio that does
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>
> So what's my problem? Well, money is one thing. I realize that I'm
> talking a difference of about 95 Watts & about $150. I can afford the
> '706 as easily as the '817, but I'm not quite willing to give up the
> IC-718 in the deal. And no, I can get by keeping both radios. It's the
> commanding officer I have to watch out for. (Yeah, I know, don't ask me
> about the leather coat that makes her look like one of the Organs getting
> ready for a midnight interrogation.)
>
> I guess the question otter be: If I had to give up the IC-718 to get a
> '706, would I end up a happy person . . . if I had to give up the '718?
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> And the follow-up question otter be: Between the '706 and the '817, all

> things being unequal, what are the advantages of spending the extra $150
> (other 'n what I've already gibbered about)?
>
> Or, as usual, am I making absolutely no sense at all here?
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> 73
>
> Nils
> . . . not to mention all the spawning that a '718 and a '706 might get
> into alone . . . with still 14 radios in the room . . .
> ------------------
> Nils R. Bull Young -- W8IJN -- La Estancia de los Guajolotes Sonrientes
> http://w8ijn.tripod.com -- http://members.fortunecity.com/nilsbull
> "The island is closer than your memories are." -- Ian G. Bull Young, 15
> Feb 2002
>

1265. Re: [IC-706Mk2G] Waffles & radio shopping

Yahoo group: IC-706Mk2G
Date: 2002-10-17 00:02:15 UTC
From: Bill Johnson
Topic: 1257 Message: 1265

What are Ironhorse whips?

Bil
----- Original Message -----
From: "Wayne" <w6yne@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Wednesday, October 16, 2002 6:52 PM
Subject: Re: [IC-706Mk2G] Waffles & radio shopping

I love my 706 MK II G.
Did excellent mobile, using Ironhorse whips (Sweden, Finland and Russia on
20, plus southern California on 40)

Wayne WA2YNE

----- Original Message -----
From: "Nils R Young" <nilsbull@...>
To: <IC-706Mk2G@yahoogroups.com>; <IC718@yahoogroups.com>
Sent: Sunday, October 13, 2002 10:37 AM
Subject: [IC-706Mk2G] Waffles & radio shopping

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> It's more than small enough to be nominally beachworthy (and roadworthy
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> . . . not to mention all the spawning that a '718 and a '706 might get
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> ------------------
> Nils R. Bull Young -- W8IJN -- La Estancia de los Guajolotes Sonrientes
> http://w8ijn.tripod.com -- http://members.fortunecity.com/nilsbull
> "The island is closer than your memories are." -- Ian G. Bull Young, 15
> Feb 2002
>

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1266. Re: [IC-706Mk2G] Waffles & radio shopping

Yahoo group: IC-706Mk2G
Date: 2002-10-17 04:32:40 UTC
From: Wayne
Topic: 1257 Message: 1266

Ironhorse whips, and magnet mounts, are sold by HRO, and some other
dealers.
Made by Atoc.

----- Original Message -----
From: "Bill Johnson" <bjohns@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Wednesday, October 16, 2002 5:02 PM
Subject: Re: [IC-706Mk2G] Waffles & radio shopping

> What are Ironhorse whips?
>
> Bil
> ----- Original Message -----
> From: "Wayne" <w6yne@...>
> To: <IC-706Mk2G@yahoogroups.com>
> Sent: Wednesday, October 16, 2002 6:52 PM
> Subject: Re: [IC-706Mk2G] Waffles & radio shopping
>
>
> I love my 706 MK II G.
> Did excellent mobile, using Ironhorse whips (Sweden, Finland and Russia
on
> 20, plus southern California on 40)
>
> Wayne WA2YNE
>
> ----- Original Message -----
> From: "Nils R Young" <nilsbull@...>
> To: <IC-706Mk2G@yahoogroups.com>; <IC718@yahoogroups.com>
> Sent: Sunday, October 13, 2002 10:37 AM
> Subject: [IC-706Mk2G] Waffles & radio shopping
>
>
> > Gang,
> >
> > I just joined up with the '706 crew 'cause I'm thinking about getting a
> > HF/VHF/UHF radio to add to my ever-spawning collection. I've read a pile
> > of the early, middle & late scriptural texts on the list & get the
> > impression that the IC-706Mk2G is a pretty nice box, albeit a bit warm
> > sometimes. So . . .
> >
> > Here's my choices & whatever lucid thinking I've managed about them:
> >
> > IC-706Mk2G: Easy enough. It's got all them bands, all the usual Icom

> > stuff (that's already pretty much part of my present IC-718) & it's
small
> > enough to be nominally roadworthy. Compared against the other choice,
> > it's all a matter of power. I can get a QRO radio what does what I want
> > and turn it down if I wanna go QRP.
> >
> > FT-817: Not so easy, ne? It's got all them bands, but no compressor & no
> > DSP (which I've gotten to appreciate very much on my present IC-718).
> > It's more than small enough to be nominally beachworthy (and roadworthy
> > too). Again, it's a matter of power: I can have a QRP radio that does
> > pretty much what I want but I can't turn it up neither.
> >
> > So what's my problem? Well, money is one thing. I realize that I'm
> > talking a difference of about 95 Watts & about $150. I can afford the
> > '706 as easily as the '817, but I'm not quite willing to give up the
> > IC-718 in the deal. And no, I can get by keeping both radios. It's the
> > commanding officer I have to watch out for. (Yeah, I know, don't ask me
> > about the leather coat that makes her look like one of the Organs
getting
> > ready for a midnight interrogation.)
> >
> > I guess the question otter be: If I had to give up the IC-718 to get a
> > '706, would I end up a happy person . . . if I had to give up the '718?
> >
> > And the follow-up question otter be: Between the '706 and the '817, all
> > things being unequal, what are the advantages of spending the extra $150
> > (other 'n what I've already gibbered about)?
> >
> > Or, as usual, am I making absolutely no sense at all here?
> >
> > 73
> >
> > Nils
> > . . . not to mention all the spawning that a '718 and a '706 might get
> > into alone . . . with still 14 radios in the room . . .
> > ------------------
> > Nils R. Bull Young -- W8IJN -- La Estancia de los Guajolotes Sonrientes
> > http://w8ijn.tripod.com -- http://members.fortunecity.com/nilsbull
> > "The island is closer than your memories are." -- Ian G. Bull Young, 15
> > Feb 2002
> >
>

1267. For Sale - ICOM IC-706 (Original Version)

Yahoo group: IC-706Mk2G
Date: 2002-10-17 13:05:47 UTC
From: Bill McCourt ex-KG4OHE
Topic: 1267 Message: 1267

In order to finance the purchase on a new Base Station Radio, am offering up my trusty 706 for sale.

Comes with Original Manual, Stock Mike, Separation Cable, Mounts for Control head (New), DC Power cord.

Asking $500 plus shipping from 20194 (Northern VA)

WF1L@...

1268. '706Mk2G arrives

Yahoo group: IC-706Mk2G
Date: 2002-10-18 16:42:18 UTC
From: nilsbull
Topic: 1268 Message: 1268

Gang,

Ok, the radio showed up on my porch around 11:30 yesterday. When I got home & hosed it up, I spent about an hour trying to figure out all the buttons. (Same thing happened with the '718. Three days went by before I even had a Q on it.) After supper I burned up another hour but I did get to listen to the local FM classical station before the meds kicked in.

So . . . hints welcome on (a) antennas for 6m, 2m & 70cm (lots of spare aluminum what I aint flattened out yet laying around); (b) maybe there's an Icom users net, I dunno; (c) anybody lives around me (Medway, OH, EM76vx, near Dayton, OH) wanna help me irradiate the attic insulation?

This is one small radio for all the stuff in it. Yes, I did open the box up to look inside. No place for a clutz like me, sure easy to see that.

Maybe by next week I'll have it figured out. Like all the memory holes I gotta fill.

73

Nils

1269. Is anyone here using this mobile setup? Help!

Yahoo group: IC-706Mk2G
Date: 2002-10-23 01:05:39 UTC
From: Bernard Hahn
Topic: 1269 Message: 1269

Is anyone here using this mobile setup?
I would like to put this setup in my next car, truck or suv.

1. The IC-706 MK II G

2. The Amac SC-1B
Amateur Radio Automatic Antenna & Rig Control

3. The TARHEEL ANTENNA Model 200

4. The SG-500 SmartPowerCube (500 watts) amplifier.

I am getting ready to buy a new car or truck and would like to now
if anyone here is using this HF mobile setup? Or something close to
it. I am hoping that running 500 watts would not kill the
computer in my next car.
I have had 500 watts hf in a mobile before and each time I would key
up 500 watts it would stop the motor. That was not good to be going
65 mph on the freeway and have the motor die till I unkeyed. And then
a big backfire each time unkeyed.
Before I spend $25,000.00 on a new car I would like to know If anyone
here knows of any new car or truck that can take 500 watts and not
have a problem with the RF. I want a car that can take 500 watts and
not die if I turn on the amp. If you run a high power HF mobile
station I would like to hear from you.

1.The kind of car or truck do you drive ?
2.The kind of amp?
3.How much power?
4.The kind of Antenna?
5.Hopefully a IC-706 MK II G
6.What kind of rig and antenna controller you use?

Thank you for any help you may offer.

Bernie n6zoa

1270. Re: [IC-706Mk2G] Is anyone here using this mobile setup? Help!

Yahoo group: IC-706Mk2G
Date: 2002-10-23 02:33:18 UTC
From: Wayne
Topic: 1269 Message: 1270

I have run my 706 MK II G mobile, but barefoot.
I ran it in a 2000 Saturn wagon, using an ATOC (Ironhorse) magnet mount (4 magnets) and a heavy spring with a bayonet stud.
On this, I used several different Ironhorse antennas, from 80 through 10 meters.
Running mobile 7, in Washington state, near Canada, I talked to Sweden, Russia, and Finland.
Also talked down as far as Los Angeles and San Bernardino.
I have had no problems with the engine running this setup at Interstate speeds.
I don't know about other makes in this aspect, nor do I know if it would get along with a 500 watt amp.

Wayne WA2YNE

----- Original Message -----
From: "Bernard Hahn" <n6zoa@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Tuesday, October 22, 2002 6:05 PM
Subject: [IC-706Mk2G] Is anyone here using this mobile setup? Help!

> Is anyone here using this mobile setup?
> I would like to put this setup in my next car, truck or suv.
>
> 1. The IC-706 MK II G
>
> 2. The Amac SC-1B
> Amateur Radio Automatic Antenna & Rig Control
>
> 3. The TARHEEL ANTENNA Model 200
>
> 4. The SG-500 SmartPowerCube (500 watts) amplifier.
>
> I am getting ready to buy a new car or truck and would like to now
> if anyone here is using this HF mobile setup? Or something close to
> it. I am hoping that running 500 watts would not kill the
> computer in my next car.
> I have had 500 watts hf in a mobile before and each time I would key
> up 500 watts it would stop the motor. That was not good to be going
> 65 mph on the freeway and have the motor die till I unkeyed. And then
> a big backfire each time unkeyed.
> Before I spend $25,000.00 on a new car I would like to know If anyone
> here knows of any new car or truck that can take 500 watts and not
> have a problem with the RF. I want a car that can take 500 watts and
> not die if I turn on the amp. If you run a high power HF mobile
> station I would like to hear from you.

>
> 1.The kind of car or truck do you drive ?
> 2.The kind of amp?
> 3.How much power?
> 4.The kind of Antenna?
> 5.Hopefully a IC-706 MK II G
> 6.What kind of rig and antenna controller you use?
>
> Thank you for any help you may offer.
>
> Bernie n6zoa
>
>
>

1271. Re: [IC-706Mk2G] Is anyone here using this mobile setup? Help!

Yahoo group: IC-706Mk2G
Date: 2002-10-23 19:44:53 UTC
From: Rudy Marcelletti, K8SWD
Topic: 1269 Message: 1271

When using a mag mount at HF--you should not rely on the coax for grounding--you should use a separate and short ground.

Most of the whips are NOT rated nor will they handle much over 100 watts PEP.

You must factor in the load of your vehicle accessories into the alternator rating when running any amplifier. The SGC 500 watt Power Cube amplifier and most others in this class draw between 40 to 60 amps on SSB and up to 90 amps on CW. It likes 14 volts DC so be sure your electrical system will handle it or your alternator and starting battery will be short lived. You should use an auxiliary battery and an isolator with this amp. Even a large 2m brick can draw over 20 amps or so, and with your rig drawing 10 to 20 amps, your head lights and AC or heater drawing more, plus other things, you can easily exceed your vehicle's capacity.

When the vehicle dies because of RF, it is generally the fault of the installation and not the vehicle design. Somewhere something was not adequately grounded or insulated, or there was some sort of ground loop putting RF back into the system.
Rudy Marcelletti, K8SWD
----- Original Message -----
From: Wayne
To: IC-706Mk2G@yahoogroups.com
Sent: Tuesday, October 22, 2002 22:33 PM
Subject: Re: [IC-706Mk2G] Is anyone here using this mobile setup? Help!

I have run my 706 MK II G mobile, but barefoot.
I ran it in a 2000 Saturn wagon, using an ATOC (Ironhorse) magnet mount (4 magnets) and a heavy spring with a bayonet stud.
On this, I used several different Ironhorse antennas, from 80 through 10 meters.
Running mobile 7, in Washington state, near Canada, I talked to Sweden, Russia, and Finland.
Also talked down as far as Los Angeles and San Bernardino.
I have had no problems with the engine running this setup at Interstate speeds.
I don't know about other makes in this aspect, nor do I know if it would get along with a 500 watt amp.

Wayne WA2YNE

----- Original Message -----
From: "Bernard Hahn" <n6zoa@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Tuesday, October 22, 2002 6:05 PM
Subject: [IC-706Mk2G] Is anyone here using this mobile setup? Help!

> Is anyone here using this mobile setup?
> I would like to put this setup in my next car, truck or suv.

>
> 1. The IC-706 MK II G
>
> 2. The Amac SC-1B
> Amateur Radio Automatic Antenna & Rig Control
>
> 3. The TARHEEL ANTENNA Model 200
>
> 4. The SG-500 SmartPowerCube (500 watts) amplifier.
>
> I am getting ready to buy a new car or truck and would like to now
> if anyone here is using this HF mobile setup? Or something close to
> it. I am hoping that running 500 watts would not kill the
> computer in my next car.
> I have had 500 watts hf in a mobile before and each time I would key
> up 500 watts it would stop the motor. That was not good to be going
> 65 mph on the freeway and have the motor die till I unkeyed. And then
> a big backfire each time unkeyed.
> Before I spend $25,000.00 on a new car I would like to know If anyone
> here knows of any new car or truck that can take 500 watts and not
> have a problem with the RF. I want a car that can take 500 watts and
> not die if I turn on the amp. If you run a high power HF mobile
> station I would like to hear from you.
>
> 1.The kind of car or truck do you drive ?
> 2.The kind of amp?
> 3.How much power?
> 4.The kind of Antenna?
> 5.Hopefully a IC-706 MK II G
> 6.What kind of rig and antenna controller you use?
>
> Thank you for any help you may offer.
>
> Bernie n6zoa
>
>
>

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1272. Split & A/B VFOs Queskin

Yahoo group: IC-706Mk2G
Date: 2002-10-24 19:00:30 UTC
From: nilsbull
Topic: 1272 Message: 1272

Y'all,

Ok, I still ain't had Q one on this beast, but I have spent a lot of time staring at the destructions & getting ideas.

Last night I smacked "SPL" and then pushed "A/B" to look at the "B" VFO. I'd started with "A" on 70cm. "B" turned out to be on 30m. So with the power down to L and everything into two DLs, I pushed the PTT button. The display went from 70cm to 30m & the T/R lights blinked appropriately.

If I was a believin' man, I'd believe that I just found out that the '706 will transmit on one band (and mode maybe . . . I didn't check that part . . . it was late) and listen on another, even if that other band is over 400 MHz away from the transmittin' one.

Which means to me that I should be able to listen on, say, 2m and transmit on 70cm. Which means I should be able to uplink and downlink. (Of course I wouldn't be hearing myself on the downlink simultaneously . . . which is another serious consideration, I know.)

Or am I missin' somethin' here?

Maybe tonight I'll finally get around to havin' a leasurely CW QSO on this puppy.

73

Nils

1273. Re: [IC-706Mk2G] Split & A/B VFOs Queskin

Yahoo group: IC-706Mk2G
Date: 2002-10-24 22:44:18 UTC
From: n6mly
Topic: 1272 Message: 1273

Yes, it will do that. This is why you must be careful never to leave the radio in "split" mode when working simplex. You will accidentally transmit on whatever frequency happens to be in the "B" VFO when you have "A" on the dial (or vice-versa).

This also affects transferring a repeater from one memory to another. You must be sure to put the VFO in "split" first or you will lose the transmit frequency and if you put it in "split" later the transmit VFO will contain whatever frequency was sitting there previously, somewhat like an uninitialized variable in programming.

Another thing to be careful of is that the PLs on the VFOs are separate. When programming in a PL tone be sure that you have the transmit VFO (the transmit frequency) showing before programming it in. If you program it in with the receive frequency showing all you will accomplish is programming in a receive PL (which the 706 can't do anyway) and it will not transmit with the PL. (At least my MkII works this way).

Phil, n6mly

----- Original Message -----
From: "nilsbull" <nilsbull@...>
<snip>
>Last night I smacked "SPL" and then pushed "A/B" to look at the "B" VFO. I'd started with "A" on 70cm. "B" turned out to be on 30m. So with the power down to L and everything into two DLs, I pushed the PTT button. The display went from 70cm to 30m & the T/R lights blinked appropriately.

>If I was a believin' man, I'd believe that I just found out that the '706 will transmit on one band (and mode maybe . . . I didn't check that part . . . it was late) and listen on another, even if that other band is over 400 MHz away from the transmittin' one.

>Which means to me that I should be able to listen on, say, 2m and transmit on 70cm. Which means I should be able to uplink and downlink. (Of course I wouldn't be hearing myself on the downlink simultaneously . . . which is another serious consideration, I know.)
73 Nils

1274. Re: [IC-706Mk2G] Split & A/B VFOs Queskin

Yahoo group: IC-706Mk2G
Date: 2002-10-25 13:46:34 UTC
From: biesel
Topic: 1272 Message: 1274

The 706 will do just fine working the FM birds, I have not tried using it on any other mode, but have had good success on FM using it mobile.

N5ISV

----- Original Message -----
From: n6mly
To: IC-706Mk2G@yahoogroups.com
Sent: October 24, 2002 5:44 PM
Subject: Re: [IC-706Mk2G] Split & A/B VFOs Queskin

Yes, it will do that. This is why you must be careful never to leave the radio in "split" mode when working simplex. You will accidentally transmit on whatever frequency happens to be in the "B" VFO when you have "A" on the dial (or vice-versa).

This also affects transferring a repeater from one memory to another. You must be sure to put the VFO in "split" first or you will lose the transmit frequency and if you put it in "split" later the transmit VFO will contain whatever frequency was sitting there previously, somewhat like an uninitialized variable in programming.

Another thing to be careful of is that the PLs on the VFOs are separate. When programming in a PL tone be sure that you have the transmit VFO (the transmit frequency) showing before programming it in. If you program it in with the receive frequency showing all you will accomplish is programming in a receive PL (which the 706 can't do anyway) and it will not transmit with the PL. (At least my MkII works this way).

Phil, n6mly

----- Original Message -----
From: "nilsbull" <nilsbull@juno.com>
<snip>
>Last night I smacked "SPL" and then pushed "A/B" to look at the "B" VFO. I'd started with "A" on 70cm. "B" turned out to be on 30m. So with the power down to L and everything into two DLs, I pushed the PTT button. The display went from 70cm to 30m & the T/R lights blinked appropriately.

>If I was a believin' man, I'd believe that I just found out that the '706 will transmit on one band (and mode maybe . . . I didn't check that part . . . it was late) and listen on another, even if that other band is over 400 MHz away from the transmittin' one.

>Which means to me that I should be able to listen on, say, 2m and transmit on 70cm. Which means I should be able to uplink and

downlink. (Of course I wouldn't be hearing myself on the downlink simultaneously . . . which is another serious consideration, I know.)
73 Nils

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1275. Re: [IC-706Mk2G] Split & A/B VFOs Queskin

Yahoo group: IC-706Mk2G
Date: 2002-10-26 04:11:55 UTC
From: Wayne
Topic: 1272 Message: 1275

I used the 'duplex' setting for repeaters on 2 and 6 meters.
Did not think about split mode till it was brought up here.
Programming repeaters using duplex is easy, once set up.

I have used both FM and SSB mobile with my 706, with excellent results.

Wayne WA2YNE
----- Original Message -----
From: biesel
To: IC-706Mk2G@yahoogroups.com
Sent: Friday, October 25, 2002 6:46 AM
Subject: Re: [IC-706Mk2G] Split & A/B VFOs Queskin

The 706 will do just fine working the FM birds, I have not tried using it on any other mode, but have had good success on FM using it mobile.

N5ISV

----- Original Message -----
From: n6mly
To: IC-706Mk2G@yahoogroups.com
Sent: October 24, 2002 5:44 PM
Subject: Re: [IC-706Mk2G] Split & A/B VFOs Queskin

Yes, it will do that. This is why you must be careful never to leave the radio in "split" mode when working simplex. You will accidentally transmit on whatever frequency happens to be in the "B" VFO when you have "A" on the dial (or vice-versa).

This also affects transferring a repeater from one memory to another. You must be sure to put the VFO in "split" first or you will lose the transmit frequency and if you put it in "split" later the transmit VFO will contain whatever frequency was sitting there previously, somewhat like an uninitialized variable in programming.

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Phil, n6mly

----- Original Message -----
From: "nilsbull" <nilsbull@...>
<snip>

>Last night I smacked "SPL" and then pushed "A/B" to look at the "B" VFO. I'd started with "A" on 70cm. "B" turned out to be on 30m. So with the power down to L and everything into two DLs, I pushed the PTT button. The display went from 70cm to 30m & the T/R lights blinked appropriately.

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>Which means to me that I should be able to listen on, say, 2m and transmit on 70cm. Which means I should be able to uplink and downlink. (Of course I wouldn't be hearing myself on the downlink simultaneously . . . which is another serious consideration, I know.)
73 Nils

1276. PSK &c Digital VHF/UHF question

Yahoo group: IC-706Mk2G
Date: 2002-10-26 13:58:47 UTC
From: Nils R Young
Topic: 1276 Message: 1276

Y'all,

I've got all the memories figured out &c, but I've run up against something weird: Can't get the PTT line to key & PSK &c to transmit above 6m. As in: What works on HF & 6m don't work on 2m & 70cm. The same "accessory" hose that goes between the computer & the '718 (all HF) or between the computer and the '706 (on HF) doesn't work on the '706 when I'm on any frequency in 2m & 70cm.

Ain't found nawthin' in the manual about this, so maybe I'm reading too fast, or maybe there's a program feature what I ain't figured out yet.

I can key the transmitter on 2m or 70cm with the PTT and get output on 2m or 70cm. The access socket is putting AF into and out of the radio, but the PTT he no work. Only thing I can figure is that the accessory socket ain't hosed up to key the TX on the VHF/UHF bands, which would be weird, seein' as how it works everywhere else on either the '718 or the '706.

So I'm missin' something somewhere, right?

73

Nils

Nils R. Bull Young -- W8IJN -- La Estancia de los Guajolotes Sonrientes
http://w8ijn.tripod.com -- http://members.fortunecity.com/nilsbull
"The island is closer than your memories are." -- Ian G. Bull Young, 15 Feb 2002

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1277. RE: [IC-706Mk2G] PSK &c Digital VHF/UHF question

Yahoo group: IC-706Mk2G
Date: 2002-10-26 14:48:30 UTC
From: pe1pnv
Topic: 1276 Message: 1277

pin 3 of the acc socket is for transmitting hf and 6m and pin 7 is for transmitting vhf and uhf.
you can change this in the set mode ,with option 30 you can combine them.
Maybe this is the solution of your problem.
(see pages 6 and 54 of the manual)

73`s Erik PE1PNV

--
Dit bericht is verzonden met Webmail van Freeler.

Ook snel en betrouwbaar toegang tot internet?
Meld je aan op http://www.freeler.nl

1278. 706 in Landrover Freelander

Yahoo group: IC-706Mk2G
Date: 2002-10-26 15:54:28 UTC
From: Paul
Topic: 1278 Message: 1278

Has anyone fitted a 706 into a new Landrover Freelander? Getting our new car next week so if anyone has any tips on where and how to fit both main box and remote head I'd be grateful. How I hate the moment of the first full power tx in a new car!

Any antenna mount suggestions would be good too, the XYL nearly choked when I showed her a screwdriver so I guess it will still be the Comet multibander on an SO239 mount. There doesn't seem to be many options on placement but I may have convinced her about drilling the roof.

Paul

1279. Re: [IC-706Mk2G] PSK &c Digital VHF/UHF question

Yahoo group: IC-706Mk2G
Date: 2002-10-26 16:21:57 UTC
From: Tom & Judie Webb
Topic: 1276 Message: 1279

Nils,

The ACC socket has to separte pins for keyuing on HF & VHF/UHF. Pin 3 (Hsend) keys HF & 6m; Pin 7 (Vsend) keys 2m & 70cm. See page 6 of the 706 "G" manual for the ACC pinouts. The pinouts for the 706 & 718 are most likely different. I have an IC-910 and the ACC pinouts don't match the 706 either.

Tom Webb, WA9AFM/5
Owner/Operator 706 "G"

----- Original Message -----
From: Nils R Young <nilsbull@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Saturday, October 26, 2002 8:58 AM
Subject: [IC-706Mk2G] PSK &c Digital VHF/UHF question

> Y'all,
>
> I've got all the memories figured out &c, but I've run up against
> something weird: Can't get the PTT line to key & PSK &c to transmit above
> 6m. As in: What works on HF & 6m don't work on 2m & 70cm. The same
> "accessory" hose that goes between the computer & the '718 (all HF) or
> between the computer and the '706 (on HF) doesn't work on the '706 when
> I'm on any frequency in 2m & 70cm.
>
> Ain't found nawthin' in the manual about this, so maybe I'm reading too
> fast, or maybe there's a program feature what I ain't figured out yet.
>
> I can key the transmitter on 2m or 70cm with the PTT and get output on 2m
> or 70cm. The access socket is putting AF into and out of the radio, but
> the PTT he no work. Only thing I can figure is that the accessory socket
> ain't hosed up to key the TX on the VHF/UHF bands, which would be weird,
> seein' as how it works everywhere else on either the '718 or the '706.
>
> So I'm missin' something somewhere, right?
>
> 73
>
> Nils
> ------------------
> Nils R. Bull Young -- W8IJN -- La Estancia de los Guajolotes Sonrientes
> http://w8ijn.tripod.com -- http://members.fortunecity.com/nilsbull
> "The island is closer than your memories are." -- Ian G. Bull Young, 15
> Feb 2002
>

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1280. Answer to my PSK &c Digital VHF/UHF question

Yahoo group: IC-706Mk2G
Date: 2002-10-26 20:45:59 UTC
From: Nils R Young
Topic: 1280 Message: 1280

Y'all,

I think I just found the problem with my trying to run PSK on VHF/UHF. The keying line for HF (and by default, since they's on the same hose, 6m) is pin 3, HSEND on the accessory jack.

The keying line for VHF/UHF (I can only hope for them both, since the manual makes few references to 70cm in the instructions for most stuff) appears to be on VSEND, pin 7. At which point I have to ask myself if I need to diode isolate those two pins going to ground . . . or if I have do the flipping of another switch when turning on digital modes for VHF/UHF.

And what's with this 2.2k resistor that's in the instructions that I didn't see before on the '718's destruction book? Guess I better get that bag of resistors out again! (No mention of this resistor deal in the '718's instruction book. In fact, the '718 doesn't use pin 7 on the ACC plug and labels pin 3 as "SEND," not "HSEND" as on the '706. Hmmm . . .)

I'm hopin' for the diode. But I'm also hopin' to find the time to fiddle with all this and MAYBE just by some STRAY chance that I'll NEVER see coming until it flat SLAPS ME IN THE FACE ("Do it again, real hard, uh huh-huh, uh huh-huh. . .") I MIGHT have a real QSO on this radio. As opposed to the hi-&-bye Qs that I've had trying to set this up on 2 & 70cm.

I just crawled up in the attic and managed not to drill two holes into the ceiling but into the space between the plasterboard on the wall so I could drop two almost too short RG58 lines down which were connected to 70cm & a 2m verticals that I stapled to the rafters. And yeah, I know, RG58 sux for VHF and certainly for UHF. I just don't feel like messin' with the yellow 50 Ohm Ethernet hose right now, 's all.

Now I can hit the Farout Machine (147.135/'.735) and even one or two of the local 70cm repeaters. Oh, and I heard some Puerto Rican guys on 10m FM (new thrill that, seein' as how I never had a HF radio with FM on it before). But first, I must see what PSK does on 70cm . . .

Hi-dee-ho!

73

Nils
. . . don't call my dee a ho! . . .

Nils R. Bull Young -- W8IJN -- La Estancia de los Guajolotes Sonrientes
http://w8ijn.tripod.com -- http://members.fortunecity.com/nilsbull

"The island is closer than your memories are." -- Ian G. Bull Young, 15 Feb 2002

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1281. Re: [IC-706Mk2G] 706 in Landrover Freelander

Yahoo group: IC-706Mk2G
Date: 2002-10-27 01:32:52 UTC
From: Rudy Marcelletti, K8SWD
Topic: 1278 Message: 1281

Before I bought my last vehicle I took a mag mount, some Hustler coils and mast and my 706 rigged with cigar power cord and went to the dealer. Hooked it up, started it up and listened for noise, then keyed it up. The accessory jacks are rated for 20 to 25 amps and can handle it. I had no problems with a Suburban.
Rudy Marcelletti, K8SWD
----- Original Message -----
From: Paul
To: ic706@yahoogroups.com ; IC-706Mk2G@yahoogroups.com
Sent: Saturday, October 26, 2002 11:54 AM
Subject: [IC-706Mk2G] 706 in Landrover Freelander

Has anyone fitted a 706 into a new Landrover Freelander? Getting our new car next week so if anyone has any tips on where and how to fit both main box and remote head I'd be grateful. How I hate the moment of the first full power tx in a new car!

Any antenna mount suggestions would be good too, the XYL nearly choked when I showed her a screwdriver so I guess it will still be the Comet multibander on an SO239 mount. There doesn't seem to be many options on placement but I may have convinced her about drilling the roof.

Paul

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1282. Logging software.

Yahoo group: IC-706Mk2G
Date: 2002-10-27 07:05:15 UTC
From: Rob Boux
Topic: 1282 Message: 1282

Hello 706G group.

Can anyone please recommend to me a good logging program for Windows XP?
Also thinking of getting into PSK31. Any help on this would be greatly appraciated, like where to begin with the set-up and whats needed to get started.

73
de Rob
ve4rrb

1283. RE: [IC-706Mk2G] Logging software.

Yahoo group: IC-706Mk2G
Date: 2002-10-27 12:24:23 UTC
From: WB8VTK
Topic: 1282 Message: 1283

You will probably be bombarded by replies by folks that think that there program is the best so you will probably need to get some demo software and try them out.. I have been using is Logic6. I have been using the Logic application for several years and it fits my needs. I can use it to monitor the DX cluster bout on-the Air through an TNC and via the Internet. It supports some PSK-31 applications so you can log your PSK-31 contacts. Many of the other apps also do that so if you can try out several of them you can get a feel for what you like best. I use it at home and I have also used it while traveling as a DX station.

Logic6 can be found along with a demo at www.hosenose.com

Eric

WB8VTK/V44VTK/G0ONJ/VP2EH
-----Original Message-----
From: Rob Boux [mailto:boux@...]
Sent: Sunday, October 27, 2002 2:05 AM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Logging software.

Hello 706G group.

Can anyone please recommend to me a good logging program for Windows XP?
Also thinking of getting into PSK31. Any help on this would be greatly appraciated, like where to begin with the set-up and whats needed to get started.

73
de Rob
ve4rrb

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1284. Re: [IC-706Mk2G] Logging software.

Yahoo group: IC-706Mk2G
Date: 2002-10-27 15:12:38 UTC
From: Bill Archer
Topic: 1282 Message: 1284
Attachments: 3 described; binary payloads are missing from this source WARC

LOGGER is an excellent logging program with more bells ahd whistles than most stations could ever use and it is freeware. LOGGER32 is expected to be released near Christmas which will have a major PSK program built-in and possibly other digital modes as well. I have used it for about 5 years now and am very pleased. Do a web search for LOGGER.EXE or ZAKANAKA. Zakanaka is an excellent psk program now and is the heart of the psk routine that will be incorporated in LOGGER32 when it comes out.

Logger and Zakanaka both have rig control routines built in so if you want to control the rig or poll it for freq,band,mode, etc, you can do that as well.

KC5GNB

Rob Boux wrote:

> Hello 706G group.
>
> Can anyone please recommend to me a good logging program for Windows
> XP?
> Also thinking of getting into PSK31. Any help on this would be
> greatly appraciated, like where to begin with the set-up and whats
> needed to get started.
>
> 73
> de Rob
> ve4rrb
>
>
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1285. New to the list

Yahoo group: IC-706Mk2G
Date: 2002-10-29 23:59:29 UTC
From: Art Roberts
Topic: 1285 Message: 1285

HI! Handle here is Art, K0OQ. I have a number of really great radios, including the two contenders (in this corner) is a Yaesu FT100 (in the car) and an Icom 706MKIIG that I use in the house. (this doesn't include the TS520, and a Drake TR4C with a Heathkit SB220) . I am looking forward to getting some great hints and tips here on using this neat little radio.

My hint for the day: (actually my hint for the year, I doubt I will come up with a hint a day!!) check out this Russian website that has lots of manuals, including the service manual for the 706MKIIg (amongst others too numerous to mention):
http://hamradio.online.ru/sch_eng.html

Happy hamming and 73's

Art

1286. Re: [IC-706Mk2G] New to the list

Yahoo group: IC-706Mk2G
Date: 2002-10-30 04:52:25 UTC
From: Bill & Annie
Topic: 1285 Message: 1286

Art, Welcome to the list. Sounds as though you have a good assortment of radios to play with. Thanks for the new site added to my favorites list. 73's Bill KG4HPM

1287. Re: [IC-706Mk2G] Split & A/B VFOs Queskin

Yahoo group: IC-706Mk2G
Date: 2002-11-01 10:55:56 UTC
From: Wayne
Topic: 1272 Message: 1287

Split operation on two different bands is not only possible, but very often done.
I just did a test on mine. Can TX on 145.520FM and RX on 3.990LSB or vice versa.
Monitoring the TX frequency could be a problem, unless you switch VFO back and forth just before transmitting.
I've done cross mode, split in the distant past, I on a novice CW frequency, and the other guy on the general portion of the band with SSB.
All kinds of possibilities here.
And my MK II G is super in the mobile.
Imagine talking to San Bernardino CA while driving up I5 north of Seattle WA.
I've done that kind of thing on both 80 and 40 meters.
Talked to Sweden on 20 meters from the mobile as well as Finland and Russia.

Wayne WA2YNE

----- Original Message -----
From: "nilsbull" <nilsbull@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Thursday, October 24, 2002 11:00 AM
Subject: [IC-706Mk2G] Split & A/B VFOs Queskin

> Y'all,
>
> Ok, I still ain't had Q one on this beast, but I have spent a lot of
> time staring at the destructions & getting ideas.
>
> Last night I smacked "SPL" and then pushed "A/B" to look at the "B"
> VFO. I'd started with "A" on 70cm. "B" turned out to be on 30m. So
> with the power down to L and everything into two DLs, I pushed the
> PTT button. The display went from 70cm to 30m & the T/R lights
> blinked appropriately.
>
> If I was a believin' man, I'd believe that I just found out that
> the '706 will transmit on one band (and mode maybe . . . I didn't
> check that part . . . it was late) and listen on another, even if
> that other band is over 400 MHz away from the transmittin' one.
>
> Which means to me that I should be able to listen on, say, 2m and
> transmit on 70cm. Which means I should be able to uplink and
> downlink. (Of course I wouldn't be hearing myself on the downlink
> simultaneously . . . which is another serious consideration, I know.)
>
> Or am I missin' somethin' here?

>
> Maybe tonight I'll finally get around to havin' a leasurely CW QSO on
> this puppy.
>
> 73
>
> Nils
>
>
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>
>

1288. Could some one tell me if the Icom AH-2b antenna is any good ?

Yahoo group: IC-706Mk2G
Date: 2002-11-04 02:57:48 UTC
From: Bernard Hahn
Topic: 1288 Message: 1288

Could some one tell me if the Icom AH-2b antenna is any good ?
I would like a good antenna system to go with my mobile HF setup.
I am using the IC-706MKIIG and the Icom IC-AH4 antenna tuner.
1.Are you using the Icom AH-2b antenna?
2.How is compared (gain wise) to the screw driver type antennas?
3.How much power can it handle?
4. How sturdy is this antenna?

Bernie n6zoa

1289. Re: [IC-706Mk2G] Could some one tell me if the Icom AH-2b antenna is any good ?

Yahoo group: IC-706Mk2G
Date: 2002-11-05 01:13:50 UTC
From: Alan Beagley
Topic: 1288 Message: 1289

Ham Radio Outlet would not recommend me to get the AH-2b although they sell it. I use the AH4 with a random wire for a base antenna, and hamsticks for the mobile.

-=-
Alan, AB2OS

Bernard Hahn wrote:
> Could some one tell me if the Icom AH-2b antenna is any good ?
> I would like a good antenna system to go with my mobile HF setup.
> I am using the IC-706MKIIG and the Icom IC-AH4 antenna tuner.
> 1.Are you using the Icom AH-2b antenna?
> 2.How is compared (gain wise) to the screw driver type antennas?
> 3.How much power can it handle?
> 4. How sturdy is this antenna?

1290. Re:Re: [IC-706Mk2G] Could some one tell me if the Icom AH-2b antenna is any good ?

Yahoo group: IC-706Mk2G
Date: 2002-11-05 11:54:43 UTC
From: Howard
Topic: 1290 Message: 1290

Man I am sure ICOM would love to hear HRO does not recommend
ah2 tuner. What reasons do they offer?
k4qb Howard

1291. Re: [IC-706Mk2G] Could some one tell me if the Icom AH-2b antenna i s any good ?

Yahoo group: IC-706Mk2G
Date: 2002-11-05 12:46:32 UTC
From: Alan Beagley
Topic: 1290 Message: 1291

It's not a tuner, it's an overpriced whip antenna intended to be used with an AH4 or similar tuner.

Perhaps it would have been more accurate to say that the particular HRO salesperson to whom I talked did not recommend it. And surely you are not suggesting that it is legally or morally justifiable for a manufacturer to penalize one of its dealers for having reservations about some particular product in its lineup, are you?

-=-
Alan, AB2OS

Howard wrote:

> Man I am sure ICOM would love to hear HRO does not recommend
> ah2 tuner. What reasons do they offer?

1292. Re: Could some one tell me if the Icom AH-2b antenna is any good ?

Yahoo group: IC-706Mk2G
Date: 2002-11-06 16:19:40 UTC
From: kg4oij
Topic: 1288 Message: 1292

Bernie-
I'm using an AH-4 into a 102" stainless steel whip from radio shack ($15) and with a good grounding system, can tune from 6-80 meters (although I don't think much power gets out on 80). As far as how much power the AH-2b can handle, you will probably be limited to how much power the AH-4 can handle, and I don't think that that is much more than 130W or so. As far as being sturdy--it looks like a whip antenna with a coiled spring base, so it shouldn't be any more or less sturdy than a similar, but cheaper, whip antenna. Just a few thoughts.

73
KG4OIJ
Dave

--- In IC-706Mk2G@y..., "Bernard Hahn" <n6zoa@y...> wrote:
> Could some one tell me if the Icom AH-2b antenna is any good ?
> I would like a good antenna system to go with my mobile HF setup.
> I am using the IC-706MKIIG and the Icom IC-AH4 antenna tuner.
> 1.Are you using the Icom AH-2b antenna?
> 2.How is compared (gain wise) to the screw driver type antennas?
> 3.How much power can it handle?
> 4. How sturdy is this antenna?
>
> Bernie n6zoa

1294. Re: Split & A/B VFOs Question

Yahoo group: IC-706Mk2G
Date: 2002-11-06 18:22:41 UTC
From: ve7bgp
Topic: 1272 Message: 1294

Hello to All
I just joined this group
What everybody failed to state on the Split operation "SPL" is that you hold the "SPL" button for 2 seconds that cancels your old Split programmed in or just advertantly set into the VFO or Memory Channel. You are now ready to press the "XFC" button and set your desired transmitt frequency. The nice thing about the 706G version is that the split works in all the regular memory channels as well as the A/B Vfo's. You don't need to transmitt to see what your Split is that is what the "XFC" button does. I hope this makes it easier for other 706G users to set up a split. I quite often use the Split for receiver RIT when operating. Just remember to hold the "SPL" button for 2 seconds to cancel previous Splits. "A=B" button does the same when you have the split turned off.
I hope that helps everyone set up the Split Operation on the 706G. Just don't try this while mobiling 60mph or 100kmph on the highways.
73 Gerry

--- In IC-706Mk2G@y..., "nilsbull" <nilsbull@j...> wrote:
> Y'all,
>
> Ok, I still ain't had Q one on this beast, but I have spent a lot of
> time staring at the destructions & getting ideas.
>
> Last night I smacked "SPL" and then pushed "A/B" to look at the "B"
> VFO. I'd started with "A" on 70cm. "B" turned out to be on 30m. So
> with the power down to L and everything into two DLs, I pushed the
> PTT button. The display went from 70cm to 30m & the T/R lights
> blinked appropriately.
>
> If I was a believin' man, I'd believe that I just found out that
> the '706 will transmit on one band (and mode maybe . . . I didn't
> check that part . . . it was late) and listen on another, even if
> that other band is over 400 MHz away from the transmittin' one.
>
> Which means to me that I should be able to listen on, say, 2m and
> transmit on 70cm. Which means I should be able to uplink and
> downlink. (Of course I wouldn't be hearing myself on the downlink
> simultaneously . . . which is another serious consideration, I know.)
>
> Or am I missin' somethin' here?
>
> Maybe tonight I'll finally get around to havin' a leasurely CW QSO

on
> this puppy.
>
> 73
>
> Nils

1295. For those tired of the SPAM - A new IC-706 Mailing list.

Yahoo group: IC-706Mk2G
Date: 2002-11-06 20:35:07 UTC
From: Lewis Osborn
Topic: 1295 Message: 1295

After the last invitation to "look at the great pictures!" I decided to do something about it. To subscribe to the new list go to http://lists.perilpoint.com/mailman/listinfo/Icom-706/ or send an email to Icom-706-request@....

Please give it a try.

73,
--
Lewis - K7LVO
losborn@...

1296. Re: [IC-706Mk2G] Re: Could some one tell me if the Icom AH-2b antenna is any good ?

Yahoo group: IC-706Mk2G
Date: 2002-11-06 21:48:19 UTC
From: Wayne
Topic: 1288 Message: 1296

I opted for a set of Ironhorse whips (ATOC) and a heavy magnet mount to run with my MK II G in mobile.
And it turned out to be dynamite.
Granted, the bandwidth is limited a bit, especially on 40 and more so on 80, but it simplifies the situation in mobile use.
I set mine up with a heavy spring and a set of quick disconnects, making it simple to change bands.
Storage is simple of you break down the antennas not in use, and use a rubber band to keep the whip tuned for that whip attached to it.
I managed Sweden on 20 meters right off the bat.
I used the built in swr graph to do the initial tuning.
And I also talked into Los Angeles county from I5 north of Seattle on 40 meter mobile at night.
I'd just use the tuner and a heavy coil, with maybe an extension, if I used a bumper mount.
But I much prefer the middle of the roof as the best location.
Each antenna mount depends in part on the vehicle it's mounted on.
Bumper mounts are a poor third for location IMO...

And all of my contacts have been made at 100 watts or less, including Finland, Russia, and (I think) East Siberia.

Wayne WA2YNE
Hughson, CA

----- Original Message -----
From: "kg4oij" <hoosier712@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Wednesday, November 06, 2002 8:19 AM
Subject: [IC-706Mk2G] Re: Could some one tell me if the Icom AH-2b antenna is any good ?

> Bernie-
> I'm using an AH-4 into a 102" stainless steel whip from radio shack
> ($15) and with a good grounding system, can tune from 6-80 meters
> (although I don't think much power gets out on 80). As far as how
> much power the AH-2b can handle, you will probably be limited to how
> much power the AH-4 can handle, and I don't think that that is much
> more than 130W or so. As far as being sturdy--it looks like a whip
> antenna with a coiled spring base, so it shouldn't be any more or
> less sturdy than a similar, but cheaper, whip antenna. Just a few
> thoughts.
>
> 73
> KG4OIJ

> Dave
>
> --- In IC-706Mk2G@y..., "Bernard Hahn" <n6zoa@y...> wrote:
> > Could some one tell me if the Icom AH-2b antenna is any good ?
> > I would like a good antenna system to go with my mobile HF setup.
> > I am using the IC-706MKIIG and the Icom IC-AH4 antenna tuner.
> > 1.Are you using the Icom AH-2b antenna?
> > 2.How is compared (gain wise) to the screw driver type antennas?
> > 3.How much power can it handle?
> > 4. How sturdy is this antenna?
> >
> > Bernie n6zoa
>
>

1297. Is anyone here using this mobile setup?

Yahoo group: IC-706Mk2G
Date: 2002-11-09 13:33:03 UTC
From: Bernard Hahn
Topic: 1297 Message: 1297

Is anyone here using this mobile setup?
I would like to put this setup in my next car, truck or suv.

1. The IC-706 MK II G

2. The Amac SC-1B
Amateur Radio Automatic Antenna & Rig Control

3. The TARHEEL ANTENNA Model 200

4. The SG-500 SmartPowerCube (500 watts) amplifier.

The TARHEEL ANTENNA ANTENNA SPECIFICATIONS
Lower Mast Length -- 4 ft.
Frequency Coverage with 6ft. whip -- 3.5 MHz to 30 MHz
plus 50MHz to 54MHz
Frequency Coverage with no whip -- 6.0 MHz to 60 MHz
Power Rating -- 1200 watts
Typical SWR -- 1.5 to 1 or less
Total Height with 6ft whip at 30 MHz -- 10'4"
Total Height with 6ft whip at 3.5 MHz -- 12'
Weight -- 9 lbs.

I am getting ready to buy a new car or truck and would like to now
if anyone here is using this HF mobile setup? Or something close to
it. I am hoping that running 500 watts would not kill the
computer in my next car.
I have had 500 watts hf in a mobile before and each time I would key
up 500 watts it would stop the motor. That was not good to be going
65 mph on the freeway and have the motor die till I unkeyed. And then
a big backfire each time unkeyed.
Before I spend $25,000.00 on a new car I would like to know If anyone
here knows a new car or truck that can take 500 watts and not have a
problem with it. If you run a high power HF mobile station I would
like to hear from you. I want a car that can take 500 watts and not
die if I turn on the amp. If you run high power mobile please tell me

1. The kind of car or truck do you drive ?
2. The kind of amp?
3. How much power?
4. The kind of Antenna?
5. Hopefully a IC-706 MK II G
6. What kind of rig and antenna controller you use?

Thank you for any help you may offer.

Bernie n6zoa

1298. Re: [IC-706Mk2G] Is anyone here using this mobile setup?

Yahoo group: IC-706Mk2G
Date: 2002-11-09 13:43:54 UTC
From: Alan Beagley
Topic: 1297 Message: 1298

Perhaps you ahould consult with the manufacturer of any vehicle in which you are interested -- but ISTR that the ARRL RFI book says that at least one of the manufacturers claims that RFI-related information is "proprietary" and therefore not available.

-=-
Alan

Bernard Hahn wrote:
> Is anyone here using this mobile setup?
> I would like to put this setup in my next car, truck or suv.

<details smipped>

1299. Laminated Mini Manul for IC-706

Yahoo group: IC-706Mk2G
Date: 2002-11-09 21:36:02 UTC
From: Jovan
Topic: 1299 Message: 1299

I would like to offer a $4.00 Laminated Mini Manuals which I
recently designed. For more information, photos and testimonials
visit www.MrHamRadio.com

Available Models:
Yaesu: VX-1R, VX-5R, VX-7, FT-90, FT-100D, FT-817
Icom: IC-706MKIIG, IC-T81, IC-W32
Kenwood: TH-F6

73
Jovan Peric - KB9K
3425 W. Ardmore Ave.
Chicago, IL 60659
---
e-mail: kb9k@a...
URL: www.MrHamRadio.com

1300. Re: [IC-706Mk2G] Could some one tell me if the Icom AH-2b antenna is any good ?

Yahoo group: IC-706Mk2G
Date: 2002-11-10 01:06:32 UTC
From: Wayne
Topic: 1288 Message: 1300

With the Hamsticks, you should not need to use the tuner, unless you are operating on bands, or portions of bands, not tuned for.
I did very well using Ironhorse whips (ATOC) from HRO, and no tuner.
The AH-2b is simply a whip with a loading coil.
Don't know what, if any, point in the ham bands is resonant without using a tuner.
You pay a price for not needing to actually adjust the antennas, or swap them out for different bands.
YMMV
and gain? on a short antenna, it's loss, not gain...

Wayne WA2YNE

----- Original Message -----
From: "Alan Beagley" <abeagley@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Monday, November 04, 2002 5:13 PM
Subject: Re: [IC-706Mk2G] Could some one tell me if the Icom AH-2b antenna is any good ?

> Ham Radio Outlet would not recommend me to get the AH-2b although they sell it. I use the AH4 with a random wire for a base antenna, and hamsticks for the mobile.
>
> -=-
> Alan, AB2OS
>
>
> Bernard Hahn wrote:
> > Could some one tell me if the Icom AH-2b antenna is any good ?
> > I would like a good antenna system to go with my mobile HF setup.
> > I am using the IC-706MKIIG and the Icom IC-AH4 antenna tuner.
> > 1.Are you using the Icom AH-2b antenna?
> > 2.How is compared (gain wise) to the screw driver type antennas?
> > 3.How much power can it handle?
> > 4. How sturdy is this antenna?
>
>

1301. FL-103 SSB WIDE FILTER

Yahoo group: IC-706Mk2G
Date: 2002-11-14 03:50:55 UTC
From: Rob Boux
Topic: 1301 Message: 1301

Has anyone noticed that with the FL-103 2.8 kHz SSB filter installed
and the radio set to SSB - Wide, the noise floor is lower and the
audio is about the same sounding as the standard 2.4 kHz SSB filter?
I really only notice that the noise floor is lower, which is good.
Is this right? Shouldn't the noise increase with a wider bandwidth?
Can someone give me their thoughts and experience with the FL-103
filter. I hear that this filter is the best filter Icom has came out
with in this style; and that it's discontinued.

73
de Rob
ve4rrb

1302. Suggestions

Yahoo group: IC-706Mk2G
Date: 2002-11-14 06:12:17 UTC
From: dwoodlives
Topic: 1302 Message: 1302

I want to use my MKIIG in my Toyota truck [extra cab, 4-wheel drive]. I have the remote mount kit. Despite this, I cannot see *anyplace* to mount the transceiver or just the faceplate . . . under or on the dash [I don't want to mount it on top of the dash]. There is no room between the seats.

Most of the time I would be traveling alone while using the rig. How successful would I be just setting it on the passenger seat [which would necessitate a longer ground to the chassis of the truck]? My concern would be RF feedback that seems to plague this rig in mobile setups.

Anyone out there with a successful combo of this rig with this truck?

DON [K6IOU]

1303. RE: [IC-706Mk2G] Suggestions

Yahoo group: IC-706Mk2G
Date: 2002-11-14 10:47:00 UTC
From: WB8VTK
Topic: 1302 Message: 1303

I have an F-150 that I mounted the rig under the seat and used a floor mount cell phone mount that is
about 1' tall and made a bracket to hold the control head. I have both my Kenwood 742 and 706 control
heads mounted on the same bracket.

Eric
WB8VTK
-----Original Message-----
From: dwoodlives [mailto:dwood@...]
Sent: Thursday, November 14, 2002 1:12 AM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Suggestions

I want to use my MKIIG in my Toyota truck [extra cab, 4-wheel drive]. I have the remote mount kit. Despite this, I cannot see *anyplace* to mount the transceiver or just the faceplate . . . under or on the dash [I don't want to mount it on top of the dash]. There is no room between the seats.

Most of the time I would be traveling alone while using the rig. How successful would I be just setting it on the passenger seat [which would necessitate a longer ground to the chassis of the truck]? My concern would be RF feedback that seems to plague this rig in mobile setups.

Anyone out there with a successful combo of this rig with this truck?

DON [K6IOU]

Your use of Yahoo! Groups is subject to the Yahoo! Terms of Service.

1304. Re:[IC-706Mk2G] Suggestions

Yahoo group: IC-706Mk2G
Date: 2002-11-14 11:59:35 UTC
From: Howard
Topic: 1302 Message: 1304

Radio shack has a flexable microphone mount about 18 inches long,
I made an adapter and mounted face plate on one end and mounted
the other end with a 3 screw mount on the xmission hump, flex arm
allows me to move head out of the way turn it in any direction for
glare elimination or what ever...
73's Howard k4qb

1305. Adonis hands free mic?

Yahoo group: IC-706Mk2G
Date: 2002-11-19 21:48:21 UTC
From: Paul
Topic: 1305 Message: 1305

Is anyone using an Adonis FX-10 mobile mic with their Icom 706mk2G, just wondering how you find it, what audio reports you get from the car when mobile and any problems you have had etc. I've looked at the Heil but prefer the boom on the Adonis.

Paul

http://www.rflimited.com/Adonis/fx10.htm

1307. Re: [IC-706Mk2G] << WARNING - VIRUS >> Hi,how are you

Yahoo group: IC-706Mk2G
Date: 2002-11-24 02:09:36 UTC
From: Frank P. <N2RSO>
Topic: 1307 Message: 1307

WARNING! The batch file (Rm.bat) attached to this message originally sent from the mailbox of jhagy contains the W32/Klez.h@MM VIRUS/WORM. DO NOT OPEN THE ATTACHMENTS OR RUN THE .BAT FILE!

Frank P. <N2RSO>

----- Original Message -----
From: jhagy
To: IC-706Mk2G@yahoogroups.com
Sent: Saturday, November 23, 2002 7:19 PM
Subject: [IC-706Mk2G] Hi,how are you

Your use of Yahoo! Groups is subject to the Yahoo! Terms of Service.

1308. Re: [IC-706Mk2G] << WARNING - VIRUS >> Hi,how are you

Yahoo group: IC-706Mk2G
Date: 2002-11-24 04:22:23 UTC
From: Wayne
Topic: 1307 Message: 1308

I caught it right off the bat.
I do not think it was him that actually sent the email, but rather a mimic by the worm itself.
I've seen that before.

Wayne WA2YNE
----- Original Message -----
From: Frank P. <N2RSO>
To: IC-706Mk2G@yahoogroups.com
Sent: Saturday, November 23, 2002 6:09 PM
Subject: Re: [IC-706Mk2G] << WARNING - VIRUS >> Hi,how are you

WARNING! The batch file (Rm.bat) attached to this message originally sent from the mailbox of jhagy contains the W32/Klez.h@MM VIRUS/WORM. DO NOT OPEN THE ATTACHMENTS OR RUN THE .BAT FILE!

Frank P. <N2RSO>

----- Original Message -----
From: jhagy
To: IC-706Mk2G@yahoogroups.com
Sent: Saturday, November 23, 2002 7:19 PM
Subject: [IC-706Mk2G] Hi,how are you

1309. Re: [IC-706Mk2G] << WARNING - VIRUS >> Hi,how are you

Yahoo group: IC-706Mk2G
Date: 2002-11-24 20:12:05 UTC
From: n6mly
Topic: 1307 Message: 1309

The virus message got sent via the list so the infected person IS a member of this list. So if you are a member and aren't using an UP-TO-DATE virus scanner then you might be the one and should immediately go to one of the anti-virus sites to find out how to check for it.

Although it usually don't work that way it is possible that Thomas Webb IS the infected person. He is a member of this list and hasn't come forward to defend himself.

If you have Thomas in your address book then you are definitely a candidate to be the guilty person.

I use the word "guilty" as there is absolutely no reason why someone would click on at attachment which is so obviously a virus. An executable file (.bat) in a message with no identification or signature? Someone would have to be dead in the head to click on such a thing.

Phil, n6mly

----- Original Message -----
From: Wayne
To: IC-706Mk2G@yahoogroups.com
Sent: Saturday, November 23, 2002 11:22 PM
Subject: Re: [IC-706Mk2G] << WARNING - VIRUS >> Hi,how are you

I caught it right off the bat.
I do not think it was him that actually sent the email, but rather a mimic by the worm itself.
I've seen that before.

Wayne WA2YNE
----- Original Message -----
From: Frank P. <N2RSO>
To: IC-706Mk2G@yahoogroups.com
Sent: Saturday, November 23, 2002 6:09 PM
Subject: Re: [IC-706Mk2G] << WARNING - VIRUS >> Hi,how are you

WARNING! The batch file (Rm.bat) attached to this message originally sent from the mailbox of jhagy contains the W32/Klez.h@MM VIRUS/WORM. DO NOT OPEN THE ATTACHMENTS OR RUN THE .BAT FILE!

Frank P. <N2RSO>

----- Original Message -----
From: jhagy
To: IC-706Mk2G@yahoogroups.com
Sent: Saturday, November 23, 2002 7:19 PM

Subject: [IC-706Mk2G] Hi,how are you

1311. RE: [IC-706Mk2G] Worm Klez.E immunity

Yahoo group: IC-706Mk2G
Date: 2002-11-24 22:24:43 UTC
From: hermantoong@netscape.net
Topic: 1310 Message: 1311

hair <tmwebb@...> wrote:

. . . .
>NOTE: Because this tool acts as a fake Klez to fool the real worm,some AV monitor maybe cry when you run it.
>If so,Ignore the warning,and select 'continue'.
>If you have any question,please mail to me.

This tool is a virus. Don't be fooled. This is another virus, not a tool to remove Klez.

--
Gerald

_____
The NEW Netscape 7.0 browser is now available. Upgrade now!
http://channels.netscape.com/ns/browsers/download.jsp

Get your own FREE, personal Netscape Mail account today at http://webmail.netscape.com/

1314. Re: [IC-706Mk2G] VIRUS in ATTACHMENTS of "Sos!" and "your password"

Yahoo group: IC-706Mk2G
Date: 2002-11-25 00:48:43 UTC
From: Frank P. <N2RSO>
Topic: 1314 Message: 1314

VIRUS WARNING! Don't open attachments of messages with the subject *Sos* or *your password*. They're both infected with the W32/Klez virus/worm.

Frank P. <N2RSO>

1315. Re: [IC-706Mk2G] VIRUS in ATTACHMENTS of "Sos!" and "your password"

Yahoo group: IC-706Mk2G
Date: 2002-11-25 00:49:33 UTC
From: kc8adu
Topic: 1314 Message: 1315

never open ANY attachments on emails from 706mk2g.
they will be virii or advertisments!
seems quite a few members here have been hit by klez.
----- Original Message -----
From: Frank P. <N2RSO>
To: IC-706Mk2G@yahoogroups.com
Sent: Sunday, November 24, 2002 7:48 PM
Subject: Re: [IC-706Mk2G] VIRUS in ATTACHMENTS of "Sos!" and "your password"

VIRUS WARNING! Don't open attachments of messages with the subject *Sos* or *your password*. They're both infected with the W32/Klez virus/worm.

Frank P. <N2RSO>

Your use of Yahoo! Groups is subject to the Yahoo! Terms of Service.

1316. Re: [IC-706Mk2G] VIRUS in ATTACHMENTS of "Sos!" and "your password"

Yahoo group: IC-706Mk2G
Date: 2002-11-25 03:46:19 UTC
From: n6mly
Topic: 1314 Message: 1316

No, it isn't "quite a few members". It's just one member that is infected. The name changes but the address is always the same, tmwebb@..., which the member list shows belongs to Thomas Webb, WA9AFM.

I suggest that the moderator protect the rest of us by immediately changing his status to moderated. He is most likely a completely innocent victim but the virus postings can't be allowed to continue unhanded. Some idiot is liable to click on it and worsen the situation.

The rule isn't just don't open attachments from the list. The rule is never open any unexpected attachment that isn't specifically described in a signed message. Regardless of who the sender is and where it is received from In particular, NEVER open any attachment that ends in ".bat", ."exe", or "scr" unless you specifically requested it.

The safest would be for the list owner to change the list to disallow attachments. Most Yahoo lists do not allow attachments for just this very reason. If someone has something they want to share it can be uploaded to the
files section.

Phil, n6mly

----- Original Message -----
From: kc8adu
To: IC-706Mk2G@yahoogroups.com
Sent: Sunday, November 24, 2002 7:49 PM
Subject: Re: [IC-706Mk2G] VIRUS in ATTACHMENTS of "Sos!" and "your password"

never open ANY attachments on emails from 706mk2g.
they will be virii or advertisments!
seems quite a few members here have been hit by klez

1317. Re: [IC-706Mk2G] VIRUS in ATTACHMENTS of "Sos!" and "your password"

Yahoo group: IC-706Mk2G
Date: 2002-11-25 06:10:11 UTC
From: Wayne
Topic: 1314 Message: 1317

I upgraded windows 2000 last night, which included an outlook express upgrade to version 6.0
Now, it is catching those klez worms before even Norton's antivirus does, and isolating them.
Yes, there has been a rash through the group, and most likely not from any of the actual members.
I've gotten a few that purported to be from people I know, but tracing headers showed they came from elsewhere.
These worms mimic email addresses that they have gotten from an infected computers address book.
Some even come up with one name and another IP for the supposed email address (replies to those will bounce).
At any rate, never open any of these things, as they are very destructive and sneaky.

Wayne WA2YNE
----- Original Message -----
From: kc8adu
To: IC-706Mk2G@yahoogroups.com
Sent: Sunday, November 24, 2002 4:49 PM
Subject: Re: [IC-706Mk2G] VIRUS in ATTACHMENTS of "Sos!" and "your password"

never open ANY attachments on emails from 706mk2g.
they will be virii or advertisments!
seems quite a few members here have been hit by klez.
----- Original Message -----
From: Frank P. <N2RSO>
To: IC-706Mk2G@yahoogroups.com
Sent: Sunday, November 24, 2002 7:48 PM
Subject: Re: [IC-706Mk2G] VIRUS in ATTACHMENTS of "Sos!" and "your password"

VIRUS WARNING! Don't open attachments of messages with the subject *Sos* or *your password*. They're both infected with the W32/Klez virus/worm.

Frank P. <N2RSO>

1318. Re: [IC-706Mk2G] VIRUS in ATTACHMENTS of "Sos!" and "your password"

Yahoo group: IC-706Mk2G
Date: 2002-11-25 14:06:49 UTC
From: tmwebb@ionet.net
Topic: 1314 Message: 1318

Phil,

Sorry for the mess this Kelz Worm is causing. It hit Saturday evening, but we didn't realize it till Sunday afternoon. I've brought the infected machine into work and turned it over to my IT shop; they're going to 'nuke' the hard drive. Ironically, this thing got by Norton Anitvirus 2002. I'm writing from my office computer via WebMail.

Tom Webb, WA9AFM/5

On Sun, 24 Nov 2002 22:46:19 -0500 n6mly <yh@...> wrote:

> No, it isn't "quite a few members". It's just
> one member that is infected.
> The name changes but the address is always the
> same, tmwebb@..., which
> the member list shows belongs to Thomas Webb,
> WA9AFM.
>
> I suggest that the moderator protect the rest
> of us by immediately changing
> his status to moderated. He is most likely a
> completely innocent victim but
> the virus postings can't be allowed to continue
> unhanded. Some idiot is
> liable to click on it and worsen the situation.
>
> The rule isn't just don't open attachments from
> the list. The rule is never
> open any unexpected attachment that isn't
> specifically described in a signed
> message. Regardless of who the sender is and
> where it is received from In
> particular, NEVER open any attachment that ends
> in ".bat", ."exe", or "scr"
> unless you specifically requested it.
>
> The safest would be for the list owner to
> change the list to disallow
> attachments. Most Yahoo lists do not allow
> attachments for just this very
> reason. If someone has something they want to
> share it can be uploaded to
> the
> files section.

>
> Phil, n6mly
>
> ----- Original Message -----
> From: kc8adu
> To: IC-706Mk2G@yahoogroups.com
> Sent: Sunday, November 24, 2002 7:49 PM
> Subject: Re: [IC-706Mk2G] VIRUS in ATTACHMENTS
> of "Sos!" and "your password"
>
>
> never open ANY attachments on emails from
> 706mk2g.
> they will be virii or advertisments!
> seems quite a few members here have been hit by
> klez
>
>
>
>
> Your use of Yahoo! Groups is subject to
> http://docs.yahoo.com/info/terms/
>
>
>

1319. Re: [IC-706Mk2G] VIRUS in ATTACHMENTS of "Sos!" and "your password"

Yahoo group: IC-706Mk2G
Date: 2002-11-25 14:10:07 UTC
From: kc8adu
Topic: 1314 Message: 1319

if it got by norton 2002 it was probably never allowed to get its updates.very important these days with a new bug appearing nearly every week.
----- Original Message -----
From: <tmwebb@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Monday, November 25, 2002 9:06 AM
Subject: Re: [IC-706Mk2G] VIRUS in ATTACHMENTS of "Sos!" and "your password"

> Phil,
>
> Sorry for the mess this Kelz Worm is causing. It hit Saturday evening,
> but we didn't realize it till Sunday afternoon. I've brought the infected
> machine into work and turned it over to my IT shop; they're going to 'nuke'
> the hard drive. Ironically, this thing got by Norton Anitvirus 2002. I'm
> writing from my office computer via WebMail.
>
> Tom Webb, WA9AFM/5
>
> On Sun, 24 Nov 2002 22:46:19 -0500 n6mly <yh@...> wrote:
>
> > No, it isn't "quite a few members". It's just
> > one member that is infected.
> > The name changes but the address is always the
> > same, tmwebb@..., which
> > the member list shows belongs to Thomas Webb,
> > WA9AFM.
> >
> > I suggest that the moderator protect the rest
> > of us by immediately changing
> > his status to moderated. He is most likely a
> > completely innocent victim but
> > the virus postings can't be allowed to continue
> > unhanded. Some idiot is
> > liable to click on it and worsen the situation.
> >
> > The rule isn't just don't open attachments from
> > the list. The rule is never
> > open any unexpected attachment that isn't
> > specifically described in a signed
> > message. Regardless of who the sender is and
> > where it is received from In

> > particular, NEVER open any attachment that ends
> > in ".bat", ."exe", or "scr"
> > unless you specifically requested it.
> >
> > The safest would be for the list owner to
> > change the list to disallow
> > attachments. Most Yahoo lists do not allow
> > attachments for just this very
> > reason. If someone has something they want to
> > share it can be uploaded to
> > the
> > files section.
> >
> > Phil, n6mly
> >
> > ----- Original Message -----
> > From: kc8adu
> > To: IC-706Mk2G@yahoogroups.com
> > Sent: Sunday, November 24, 2002 7:49 PM
> > Subject: Re: [IC-706Mk2G] VIRUS in ATTACHMENTS
> > of "Sos!" and "your password"
> >
> >
> > never open ANY attachments on emails from
> > 706mk2g.
> > they will be virii or advertisments!
> > seems quite a few members here have been hit by
> > klez
> >
> >
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> >
> > Your use of Yahoo! Groups is subject to
> > http://docs.yahoo.com/info/terms/
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>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>

1320. Coax & Power and GND Thru Firewall ??

Yahoo group: IC-706Mk2G
Date: 2002-11-26 20:14:17 UTC
From: n4mbi2002
Topic: 1320 Message: 1320

Hello Group,

I'm having quite a challenge getting the antenna coax, power cable and ground into the passenger compartment of my 2001 Chevy Tahoe for my Icom 706MkIIG !! Is there a spot more suitable than thru the wiring harness grommet ?

Thanks in advance for any advise,
Rick, N4MBI

1321. Re: Coax & Power and GND Thru Firewall ??

Yahoo group: IC-706Mk2G
Date: 2002-11-26 20:49:02 UTC
From: philsalas2001
Topic: 1320 Message: 1321

--- In IC-706Mk2G@y..., "n4mbi2002" <n4mbi@e...> wrote:
> Hello Group,
>
> I'm having quite a challenge getting the antenna coax, power cable
> and ground into the passenger compartment of my 2001 Chevy Tahoe
for
> my Icom 706MkIIG !! Is there a spot more suitable than thru the
> wiring harness grommet ?
>
> Thanks in advance for any advise,
> Rick, N4MBI

My cousin - N6DN - just had the wiring for a FT-100D put in his car by a car stereo installation place. They charged him just $30 to do this.

Phil - AD5X

1322. Re: [IC-706Mk2G] Re: Coax & Power and GND Thru Firewall ??

Yahoo group: IC-706Mk2G
Date: 2002-11-26 21:23:50 UTC
From: Rudy Marcelletti, K8SWD
Topic: 1320 Message: 1322

Rubber grommets are avail at the hardware store. Go under the vehicle and drill your own hole into the floor and install the grommet. On an '89 Ford F150 I used to have I discovered a plate in the floor of the passenger side that was for right side clutch etc. I ran cables in though that. There may also be a steering column hold on the right side, but likely covered by the heater. Stick a coat hanger through existing grommets and find it on the other side. Be careful where you drill--be sure of what is on the other side! My Ford also had grommets in the floors behind the seat also. 1" hole.
Rudy Marcelletti, K8SWD
----- Original Message -----
From: philsalas2001
To: IC-706Mk2G@yahoogroups.com
Sent: Tuesday, November 26, 2002 15:49 PM
Subject: [IC-706Mk2G] Re: Coax & Power and GND Thru Firewall ??

--- In IC-706Mk2G@y..., "n4mbi2002" <n4mbi@e...> wrote:
> Hello Group,
>
> I'm having quite a challenge getting the antenna coax, power cable
> and ground into the passenger compartment of my 2001 Chevy Tahoe
for
> my Icom 706MkIIG !! Is there a spot more suitable than thru the
> wiring harness grommet ?
>
> Thanks in advance for any advise,
> Rick, N4MBI

My cousin - N6DN - just had the wiring for a FT-100D put in his car by a car stereo installation place. They charged him just $30 to do this.

Phil - AD5X

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1323. grommets?

Yahoo group: IC-706Mk2G
Date: 2002-11-27 01:20:30 UTC
From: JB Crafts
Topic: 1323 Message: 1323

I sometimes found it difficult to find grommets that were large enough, or thick enough, or what ever... SO... I found that the HELP Products at your local AutoZone, NAPA, Advanced AutoParts stores that are really brake seals, work nicely when the large enough hole is cut, seal with RTV and when dry, poke a chisle thru and then the coax and control cables.

Bob K8YS

1324. Re: [IC-706Mk2G] Re: Coax & Power and GND Thru Firewall ??

Yahoo group: IC-706Mk2G
Date: 2002-11-27 02:12:29 UTC
From: Bill Johnson
Topic: 1320 Message: 1324

good idea...

AK5A
----- Original Message -----
From: "philsalas2001" <ad5x@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Tuesday, November 26, 2002 2:49 PM
Subject: [IC-706Mk2G] Re: Coax & Power and GND Thru Firewall ??

--- In IC-706Mk2G@y..., "n4mbi2002" <n4mbi@e...> wrote:
> Hello Group,
>
> I'm having quite a challenge getting the antenna coax, power cable
> and ground into the passenger compartment of my 2001 Chevy Tahoe
for
> my Icom 706MkIIG !! Is there a spot more suitable than thru the
> wiring harness grommet ?
>
> Thanks in advance for any advise,
> Rick, N4MBI

My cousin - N6DN - just had the wiring for a FT-100D put in his car
by a car stereo installation place. They charged him just $30 to do
this.

Phil - AD5X

Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/

1325. MIC adapter

Yahoo group: IC-706Mk2G
Date: 2002-12-01 18:27:14 UTC
From: Victor
Topic: 1325 Message: 1325

I own an IC-706MKIIG and would like to find a microphone adapter: it would need to be an 8 pin RJ45 female to an 8 pin DIN female (Icom microphone to RigBlaster round 8 pin connector).

Anybody know where to buy one, or where to find an inline RJ-45 female (shielded) connector/cable?

Thanks,
Vic

1326. RE: [IC-706Mk2G] MIC adapter

Yahoo group: IC-706Mk2G
Date: 2002-12-01 22:55:42 UTC
From: Phil Krichbaum
Topic: 1325 Message: 1326

Icom makes one and a bit pricey at over $30 but then soldering those small wires yourself and maybe not such a bad deal.
73 Phil N0KE
-----Original Message-----
From: Victor [mailto:ke4qjk@...]
Sent: Sunday, December 01, 2002 11:27 AM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] MIC adapter

I own an IC-706MKIIG and would like to find a microphone adapter: it would need to be an 8 pin RJ45 female to an 8 pin DIN female (Icom microphone to RigBlaster round 8 pin connector).

Anybody know where to buy one, or where to find an inline RJ-45 female (shielded) connector/cable?

Thanks,
Vic

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1327. RE: [IC-706Mk2G] Digest Number 477

Yahoo group: IC-706Mk2G
Date: 2002-12-02 19:36:27 UTC
From: steve.paver
Topic: 1327 Message: 1327

"Anybody know where to buy one, or where to find an inline RJ-45 female (shielded) connector/cable?"

Vic

I've never seen manufacturers adaptors of that configuration, they're always the other way on. However you can knock one up quite easily.
If you have an RJ45 crimper then buy the cable and plugs, If not just buy a ready made "CAT5" network patch lead and f/f connector from any good computer shop, replace one RJ with the round plug you require. At the other end fit RJ45 female/female connector. Don't worry about screening, I've made loads and the screening isn't neccassary. The only thing to check is the polarity of the RJ45 jointer... some are straight through & some are reversed. If you get one thats reversed just fit the plug the wrong way up.

Tip.
If you buy loose cable and plugs, get the RJ's first and take them with you to buy the cable. At my first attempt the cable I got wouldn't fit in an RJ body.

If you want to use screened cable get overall foil + drain wire type as there's no way on this plannet you'll get a copper braid into an RJ either.

Have fun

Steve

1328. Is Default Filter Removable?

Yahoo group: IC-706Mk2G
Date: 2002-12-03 23:46:25 UTC
From: Nils R Young
Topic: 1328 Message: 1328

Gang,

Silly me to think of this, but I was wondering . . . I have the 1.9 kHz and the 500 kHz filters in options. They work nice. But I'm wondering if the main (default, comes with the radio &c) filter is removable. If so, I'd like to put a tighter filter in that spot.

Well, maybe. It depends on (a) there being a tighter filter available and (b) there bein' money available to me so I could try this idea out.

73

Nils

Nils R. Bull Young -- W8IJN -- La Estancia de los Guajolotes Sonrientes
http://w8ijn.tripod.com -- http://members.fortunecity.com/nilsbull
"The island is closer than your memories are." -- Ian G. Bull Young, 15 Feb 2002

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1329. Trouble with Commander software & HB interface Queskin

Yahoo group: IC-706Mk2G
Date: 2002-12-03 23:57:57 UTC
From: Nils R Young
Topic: 1329 Message: 1329

Gang,

I built the G3VGR two-transistor interface (http://www.g3vgr.co.uk/civ.htm) for the Commander software & have yet to get things working. Got a couple questions:

1. The Icom manual says the address for the '706 is 4EH, although the default is 58H.
2. The DF4OR website (http://www.plicht.de/ekki/civ/civ-p31.html) gives the address as $58. (Which I presume means that the address IS 58H, not 4EH.)

Either way it ain't workin'.

Add to this that some of the circuits for the interface involve pulling power from a source other than the CD/DSR/&c, saying that there ain't enough current/voltage available off the computer to run the circuit. This 'n I ain't tried yet, but I'm beginning to wonder all the same.

Paying big time money for something that others have evidently built for themselves kinda drags me this direction. If it comes down to big time money versus building it myself, I'll go cheap & not run the possibilities. Would be sweet, though, to have the works.

Ah, such technology we got here, fellow flint-chippers. Suggestions?

73

Nils

Nils R. Bull Young -- W8IJN -- La Estancia de los Guajolotes Sonrientes
http://w8ijn.tripod.com -- http://members.fortunecity.com/nilsbull
"The island is closer than your memories are." -- Ian G. Bull Young, 15 Feb 2002

_____
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1330. Re: FL-103 SSB WIDE FILTER

Yahoo group: IC-706Mk2G
Date: 2002-12-04 00:06:36 UTC
From: kb8lpz
Topic: 1301 Message: 1330

--- In IC-706Mk2G@y..., "Rob Boux" <boux@s...> wrote:
> Has anyone noticed that with the FL-103 2.8 kHz SSB filter
installed
> and the radio set to SSB - Wide, the noise floor is lower and the
> audio is about the same sounding as the standard 2.4 kHz SSB
filter?
> I really only notice that the noise floor is lower, which is good.
> Is this right? Shouldn't the noise increase with a wider bandwidth?
> Can someone give me their thoughts and experience with the FL-103
> filter. I hear that this filter is the best filter Icom has came
out
> with in this style; and that it's discontinued.
> ve4rrb

I just put one in mine also. The tape on the ribbon conductor was kind of gummy and impossible to remove in one piece but I managed. Does just as you say. Not sure it was worth the money but I like the idea of souping up my toys! I suppose it has sharper cutoffs than the built in filter (ceramic ?). Filters are suppose to better focus the signal and improve the signal to noise ratio. I think that mechanical filters are best, then crystal, then ceramic in terms of having a sharp cutoff. Bandwidth alone can be misleading since the cutoff or shape factor is also important.

73
Dudley
KB8LPZ

1331. Re: [IC-706Mk2G] Is Default Filter Removable?

Yahoo group: IC-706Mk2G
Date: 2002-12-04 01:17:31 UTC
From: Wayne
Topic: 1328 Message: 1331

Speaking of filters, what about other brand filters?
I can't think of the name at this time (memory gets tacky).
I'd like to add a bit more selectivity to my MK II G on SSB.
Not sure if the stock filter is removable or not, as I have not opened my unit to check that.
I will let you know if/when I check that out.

Also, any suggest a decent external speaker?
The Radio Shack speaker is not that good, especially for the price.
I've had cheap speakers that had better sound.

Wayne WA2YNE

----- Original Message -----
From: "Nils R Young" <nilsbull@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Tuesday, December 03, 2002 3:46 PM
Subject: [IC-706Mk2G] Is Default Filter Removable?

> Gang,
>
> Silly me to think of this, but I was wondering . . . I have the 1.9 kHz
> and the 500 kHz filters in options. They work nice. But I'm wondering if
> the main (default, comes with the radio &c) filter is removable. If so,
> I'd like to put a tighter filter in that spot.
>
> Well, maybe. It depends on (a) there being a tighter filter available and
> (b) there bein' money available to me so I could try this idea out.
>
> 73
>
> Nils
> ------------------
> Nils R. Bull Young -- W8IJN -- La Estancia de los Guajolotes Sonrientes
> http://w8ijn.tripod.com -- http://members.fortunecity.com/nilsbull
> "The island is closer than your memories are." -- Ian G. Bull Young, 15
> Feb 2002
>
> _____
> Sign Up for Juno Platinum Internet Access Today
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>
>
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>
>

1332. Re: [IC-706Mk2G] Trouble with Commander software & HB interface Queskin

Yahoo group: IC-706Mk2G
Date: 2002-12-04 01:26:16 UTC
From: Wayne
Topic: 1329 Message: 1332

I bought the MFJ-1279M interface.
So far, I don't seem to get the serial interface to work.
Not sure if it's the serial cable or the jumper settings.
I did verify the port by trying the one my external modem uses normally.

I have tried various softwares, but only those parts that use the sound
in/out seem to work.
About ready to say POI and buy the Icom CT-17...
It's difficult to get at my computer, due to limited space in my room, so
do not like having to constantly change cables around.
Sound card does work well (SB16 ISA or PCI version, forget which of the two
is in this computer right now).
So I know it's not a sound card problem
RX fine, TX vox only at this point, not serial control.

Wayne WA2YNE

----- Original Message -----
From: "Nils R Young" <nilsbull@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Tuesday, December 03, 2002 3:57 PM
Subject: [IC-706Mk2G] Trouble with Commander software & HB interface Queskin

> Gang,
>
> I built the G3VGR two-transistor interface
> (http://www.g3vgr.co.uk/civ.htm) for the Commander software & have yet to
> get things working. Got a couple questions:
>
> 1. The Icom manual says the address for the '706 is 4EH, although the
> default is 58H.
> 2. The DF4OR website (http://www.plicht.de/ekki/civ/civ-p31.html) gives
> the address as $58. (Which I presume means that the address IS 58H, not
> 4EH.)
>
> Either way it ain't workin'.
>
> Add to this that some of the circuits for the interface involve pulling
> power from a source other than the CD/DSR/&c, saying that there ain't
> enough current/voltage available off the computer to run the circuit.
> This 'n I ain't tried yet, but I'm beginning to wonder all the same.
>
> Paying big time money for something that others have evidently built for
> themselves kinda drags me this direction. If it comes down to big time
> money versus building it myself, I'll go cheap & not run the

> possibilities. Would be sweet, though, to have the works.
>
> Ah, such technology we got here, fellow flint-chippers. Suggestions?
>
> 73
>
> Nils
> ------------------

1333. Re: Is Default Filter Removable?

Yahoo group: IC-706Mk2G
Date: 2002-12-04 13:24:12 UTC
From: philsalas2001
Topic: 1328 Message: 1333

--- In IC-706Mk2G@y..., Nils R Young <nilsbull@j...> wrote:
> But I'm wondering if the main (default, comes with the radio &c) filter is removable.

I decided to do this on my old original IC-706 since it only had one optional filter slot. The supplied filter is the same size as the available plug-in filters, but it turns out that the pin-out is different. You have to unsolder the standard filter. Unfortunately, I only noticed the different pin-out this after I'd removed the filter. So if you want to use a replacement filter, you would need to build an adapter board to line up the new filter pins with the existing holes on the pc board. Of course, ICOM may have changed this since the old 706 days, but I suspect not.

Phil - AD5X

1334. 706 vs ft100

Yahoo group: IC-706Mk2G
Date: 2002-12-08 00:46:17 UTC
From: rockct_2000 <rockct@earthlink.net>
Topic: 1334 Message: 1334

I have been disappointed with only one facet of the 706 and that is the inability to access the pl tone settings thru civ interface and software. Does the same situation exist in the ft 100d?
Bob kb1enb

1335. Re: [IC-706Mk2G] 706 vs ft100

Yahoo group: IC-706Mk2G
Date: 2002-12-08 01:34:44 UTC
From: Wayne
Topic: 1334 Message: 1335

I am thinking about buying the CI-V interface myself.
I bought an MFJ 1279M< and can only, so far, get the audio line portions to work with it.
Manual gives few clues at all.
Would like more input on the CT-17 (is that the one you have?)..

Wayne WA2YNE

----- Original Message -----
From: <rockct@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Saturday, December 07, 2002 4:46 PM
Subject: [IC-706Mk2G] 706 vs ft100

> I have been disappointed with only one facet of the 706 and that is
> the inability to access the pl tone settings thru civ interface and
> software. Does the same situation exist in the ft 100d?
> Bob kb1enb
>
>
>

1336. Re: 706 vs ft100

Yahoo group: IC-706Mk2G
Date: 2002-12-08 23:55:11 UTC
From: VA3TO
Topic: 1334 Message: 1336

If you're talking about programming PL tones for the
memory channels, you'll be comforted in knowing that
at least you can program memory channels in your IC-706mkIIg.
The FT-100 (and "D") doesn't even allow memory
channel programming, nevermind the pl tones.

73 de Hugh VA3TO

>
> _____
>
> Message: 1
> Date: Sun, 08 Dec 2002 00:46:17 -0000
> From: "rockct_2000 <rockct@...>" <rockct@...>
> Subject: 706 vs ft100
>
> I have been disappointed with only one facet of the 706 and that is
> the inability to access the pl tone settings thru civ interface and
> software. Does the same situation exist in the ft 100d?
> Bob kb1enb

1337. AM mod

Yahoo group: IC-706Mk2G
Date: 2002-12-09 13:35:44 UTC
From: ke4qjk
Topic: 1337 Message: 1337

I am interested in performing the not so well known 'AM mod' for this rig. Can anybody help me with the following:

1. Need pinout diagram for transistors Q2222 & Q2224
2. approx. location of each in the radio

Would also be interested in comments from anyone who has performed the mod!

TIA,
Vic

1338. RE: [IC-706Mk2G] 706 vs ft100

Yahoo group: IC-706Mk2G
Date: 2002-12-09 13:53:01 UTC
From: Bobby
Topic: 1334 Message: 1338

Nope, I can get all other functions to work. There is no way to put in
pl tones and that appears to be fact.
bob

-----Original Message-----
From: Wayne [mailto:w6yne@...]
Sent: Saturday, December 07, 2002 8:35 PM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] 706 vs ft100

I am thinking about buying the CI-V interface myself.
I bought an MFJ 1279M< and can only, so far, get the audio line portions
to
work with it.
Manual gives few clues at all.
Would like more input on the CT-17 (is that the one you have?)..

Wayne WA2YNE

----- Original Message -----
From: <rockct@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Saturday, December 07, 2002 4:46 PM
Subject: [IC-706Mk2G] 706 vs ft100

> I have been disappointed with only one facet of the 706 and that is
> the inability to access the pl tone settings thru civ interface and
> software. Does the same situation exist in the ft 100d?
> Bob kb1enb
>
>
>

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<http://docs.yahoo.com/info/terms/> Terms of Service.

1339. Re: 706 vs ft100

Yahoo group: IC-706Mk2G
Date: 2002-12-09 18:50:16 UTC
From: David Kozinn <K2DBK@arrl.net>
Topic: 1334 Message: 1339

I think there might be some confusion here between the CT-17 and the soundcard interfaces. These two things perform separate functions, and you may need both types depending on your application.

The CT-17 interface provides the ability to control the rig via computer. It allows you to set and read things like frequency, mode, filters, etc. On some rigs, it will allow you to key the radio, but the 706MkIIG doesn't support that. This is needed for computer control of your radio (ok, so that was obvious) and if, for instance, your logging program provides the ability to log band or frequency.

The sound card interface provides a way to get audio between your computer and your radio (in both directions) and (usually) allows your computer to key your radio. You'd use this for things like PSK31, RTTY, Packet, and a whole bunch of other things.

Hope that helps to clarify a bit.

--- In IC-706Mk2G@yahoogroups.com, "Wayne" <w6yne@c...> wrote:
> I am thinking about buying the CI-V interface myself.
> I bought an MFJ 1279M< and can only, so far, get the audio line portions to
> work with it.
> Manual gives few clues at all.
> Would like more input on the CT-17 (is that the one you have?)..
>
> Wayne WA2YNE
>
> ----- Original Message -----
> From: <rockct@e...>
> To: <IC-706Mk2G@yahoogroups.com>
> Sent: Saturday, December 07, 2002 4:46 PM
> Subject: [IC-706Mk2G] 706 vs ft100
>
>
> > I have been disappointed with only one facet of the 706 and that is
> > the inability to access the pl tone settings thru civ interface and
> > software. Does the same situation exist in the ft 100d?
> > Bob kb1enb
> >
> >
> >

1340. Re: 706 vs ft100

Yahoo group: IC-706Mk2G
Date: 2002-12-09 18:57:32 UTC
From: VA3TO
Topic: 1334 Message: 1340

Of course, I'm talking about programming via CIV.

Hugh VA3TO

>
> Date: Sun, 08 Dec 2002 18:55:11 -0500
> From: VA3TO <hduff@...>
> Subject: Re: 706 vs ft100
>
> If you're talking about programming PL tones for the
> memory channels, you'll be comforted in knowing that
> at least you can program memory channels in your IC-706mkIIg.
> The FT-100 (and "D") doesn't even allow memory
> channel programming, nevermind the pl tones.
>
> 73 de Hugh VA3TO
>

1341. Re: [IC-706Mk2G] AM mod

Yahoo group: IC-706Mk2G
Date: 2002-12-09 21:10:15 UTC
From: n6mly
Topic: 1337 Message: 1341

Vic,

What is the "AM mod" and where do I found out more about it?

Phil, n6mly

----- Original Message -----
From: ke4qjk
To: IC-706Mk2G@yahoogroups.com
Sent: Monday, December 09, 2002 8:35 AM
Subject: [IC-706Mk2G] AM mod

I am interested in performing the not so well known 'AM mod' for this rig. Can anybody help me with the following:

1. Need pinout diagram for transistors Q2222 & Q2224
2. approx. location of each in the radio

Would also be interested in comments from anyone who has performed the mod!

TIA,
Vic

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1342. Re: [IC-706Mk2G] AM mod

Yahoo group: IC-706Mk2G
Date: 2002-12-10 03:06:58 UTC
From: K1DPM@aol.com
Topic: 1337 Message: 1342

In a message dated 12/9/02 4:12:01 PM Eastern Standard Time, yh@...
writes:

> Vic,
>
> What is the "AM mod" and where do I found out more about it?
>
> Phil, n6mly
>

Ummmm ... Are you serious Phil? AM is Amplified Modulation. NOT FM.

73

1343. Re: [IC-706Mk2G] AM mod

Yahoo group: IC-706Mk2G
Date: 2002-12-10 03:24:51 UTC
From: K1DPM@aol.com
Topic: 1337 Message: 1343

In a message dated 12/9/02 10:08:15 PM Eastern Standard Time, K1DPM@...
writes:

> Ummmm ... Are you serious Phil? AM is Amplified Modulation. NOT FM.
>
>

Amplitude Modulation ... typo. Sorry Phil

73

1344. Re: [IC-706Mk2G] AM mod

Yahoo group: IC-706Mk2G
Date: 2002-12-10 04:09:16 UTC
From: Wayne
Topic: 1337 Message: 1344

I was under the impression that he was asking what is the modification for AM (AM Mod). Seemed plain enough on that count, though I have not heard of such a mod at this point, and wonder myself.

Wayne WA2YNE
----- Original Message -----
From: K1DPM@...
To: IC-706Mk2G@yahoogroups.com
Sent: Monday, December 09, 2002 7:06 PM
Subject: Re: [IC-706Mk2G] AM mod

In a message dated 12/9/02 4:12:01 PM Eastern Standard Time, yh@azmith.com writes:

Vic,

What is the "AM mod" and where do I found out more about it?

Phil, n6mly

Ummmm ... Are you serious Phil? AM is Amplified Modulation. NOT FM.

73

1345. RE: [IC-706Mk2G] AM mod

Yahoo group: IC-706Mk2G
Date: 2002-12-10 03:26:21 UTC
From: Bill Smith
Topic: 1337 Message: 1345

You mean AMPLITUDE Modulation don't you?

-----Original Message-----
From: K1DPM@... [mailto:K1DPM@...]
Sent: Monday, December 09, 2002 22:07
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] AM mod

In a message dated 12/9/02 4:12:01 PM Eastern Standard Time,
yh@... writes:

Vic,

What is the "AM mod" and where do I found out more about it?

Phil, n6mly

Ummmm ... Are you serious Phil? AM is Amplified Modulation. NOT FM.

73
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<http://docs.yahoo.com/info/terms/> .

1346. Re: [IC-706Mk2G] AM mod

Yahoo group: IC-706Mk2G
Date: 2002-12-10 04:36:26 UTC
From: Bruce
Topic: 1337 Message: 1346

For info on the AM modification, go here: http://www.kj9t.com/

Scroll down and click "Construction Projects"

Then scroll down and click "AM & AGC mods for ICOM 706MK2G"

73,
Bruce, N0XL

1347. Re: [IC-706Mk2G] AM mod

Yahoo group: IC-706Mk2G
Date: 2002-12-10 06:28:53 UTC
From: n6mly
Topic: 1337 Message: 1347

Well, that's a help. But I still don't get just what is the purpose of the mod. The description seems to imply that it is to widen the width of the AM signal but that makes no sense as the receiver is already far too wide. A practical mod would be to harrow the audio width.

I've never actually gotten around to transmitting on AM and when receiving I just zero beat in SSB mode and that solves the706 barn door AM problem.

Phil, n6mly

----- Original Message -----
From: "Bruce" <bw415@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Monday, December 09, 2002 11:36 PM
Subject: Re: [IC-706Mk2G] AM mod

For info on the AM modification, go here: http://www.kj9t.com/

Scroll down and click "Construction Projects"

Then scroll down and click "AM & AGC mods for ICOM 706MK2G"

73,
Bruce, N0XL

1348. Re: [IC-706Mk2G] AM mod

Yahoo group: IC-706Mk2G
Date: 2002-12-10 09:37:26 UTC
From: ANTHONY LAPENTA
Topic: 1337 Message: 1348

You can download a service manual for that rig and others, free of charge @
http://hamradio.online.ru/sch_eng.html
Good luck and 73'
----- Original Message -----
From: ke4qjk
To: IC-706Mk2G@yahoogroups.com
Sent: Monday, December 09, 2002 8:35 AM
Subject: [IC-706Mk2G] AM mod

I am interested in performing the not so well known 'AM mod' for this rig. Can anybody help me with the following:

1. Need pinout diagram for transistors Q2222 & Q2224
2. approx. location of each in the radio

Would also be interested in comments from anyone who has performed the mod!

TIA,
Vic

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1349. Re: AM mod

Yahoo group: IC-706Mk2G
Date: 2002-12-10 16:47:10 UTC
From: rsakabu <rsakabu@pwav.com>
Topic: 1337 Message: 1349

--- In IC-706Mk2G@yahoogroups.com, "n6mly" <yh@a...> wrote:
> Well, that's a help. But I still don't get just what is the purpose of the
> mod. The description seems to imply that it is to widen the width of the AM
> signal but that makes no sense as the receiver is already far too wide. A
> practical mod would be to harrow the audio width.
>
> I've never actually gotten around to transmitting on AM and when receiving I
> just zero beat in SSB mode and that solves the706 barn door AM problem.
>
> Phil, n6mly

Just for your information Phil,
Some people like to listen to SWBC with their ham rigs. This mod looks like it opens up the AM receive from 8kHz to 12kHz which is the width of the 1st FM (non-narrow) filter. You're right in that it would make reception far too wide for most ham AM receive purposes, but if you've ever heard a strong SWBC station with a good set of speakers and no nearby QRM, you'd be amazed at how much fidelity broadcasters put into their transmissions.

1350. Re: AM mod

Yahoo group: IC-706Mk2G
Date: 2002-12-11 14:21:32 UTC
From: p49k <n1kk@netzero.net>
Topic: 1337 Message: 1350

I performed this mod a couple years ago. It
allows the use of the FL-102 6KHz AM filter in
OPT 2. The mod forces OPT 2 to be in the circuit
when in the AM mode.

I found the stock I.F. bandwidth to be much to wide
in busy shortwave bands. This made a major difference.
The slight loss in fidelity was worth the reduction in
interference from adjacent stations.

Ken
N1KK

--- In IC-706Mk2G@yahoogroups.com, "ANTHONY LAPENTA" <WW1LP@N...>
wrote:
> You can download a service manual for that rig and others, free of
charge @ http://hamradio.online.ru/sch_eng.html
> Good luck and 73'
> ----- Original Message -----
> From: ke4qjk
> To: IC-706Mk2G@yahoogroups.com
> Sent: Monday, December 09, 2002 8:35 AM
> Subject: [IC-706Mk2G] AM mod
>
>
> I am interested in performing the not so well known 'AM mod' for
this rig. Can anybody help me with the following:
>
> 1. Need pinout diagram for transistors Q2222 & Q2224
> 2. approx. location of each in the radio
>
> Would also be interested in comments from anyone who has
performed the mod!
>
> TIA,
> Vic
>
> Your use of Yahoo! Groups is subject to the Yahoo! Terms of
Service.

1351. Re: [IC-706Mk2G] Re: AM mod

Yahoo group: IC-706Mk2G
Date: 2002-12-12 01:43:11 UTC
From: ke4qjk
Topic: 1337 Message: 1351

Ken,

Your email stated:

> I performed this mod a couple years ago. It
> allows the use of the FL-102 6KHz AM filter in
> OPT 2. The mod forces OPT 2 to be in the circuit
> when in the AM mode.

I am wondering if this mod is SPECIFIC to AM reception or if FM reception is affected as well! I wrote to an Icom technician, Gerd, some years ago asking about the mod. Here is what he wrote:

VIC

THANKS FOR YOUR E-MAIL CONCERNING THE MODIFICATION TO THE 706MK2G.

A CHECK OF THE SCHEMATIC INDICATES THAT THE DIODE LOGIC SWITCHING CIRCUIT IS REROUTED TO PICK UP THIS NEW FILTER. THIS SHOULD WORK FINE. IT LOOKS LIKE HOWEVER THE FM IS NOW DEACTIVATED. THE ORIGINAL CIRCUIT FOR THE FILTER WAS FOR THE FM/AM CIRCUIT WHICH NOW IS BEING REROUTED TO THIS NEW AM FILTER.

GERD

I am wondering if FM is in fact affected. Would you mind conducting some tests with FM Transmit/Receive and let us know if FM is now 'deactivated' as Gerd said MIGHT be, or whether FM is still the same (uses the stock 9KHz filter), or whether it too is using the FL-102 6KHz(narrower) filter?

Thanks,
Vic

----- Original Message -----
From: <n1kk@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Wednesday, December 11, 2002 9:21 am
Subject: [IC-706Mk2G] Re: AM mod

> I performed this mod a couple years ago. It
> allows the use of the FL-102 6KHz AM filter in
> OPT 2. The mod forces OPT 2 to be in the circuit
> when in the AM mode.
>
> I found the stock I.F. bandwidth to be much to wide
> in busy shortwave bands. This made a major difference.
> The slight loss in fidelity was worth the reduction in
> interference from adjacent stations.
>

>
> Ken
> N1KK
>
> --- In IC-706Mk2G@yahoogroups.com, "ANTHONY LAPENTA" <WW1LP@N...>
> wrote:
> > You can download a service manual for that rig and others, free of
> charge @ http://hamradio.online.ru/sch_eng.html
> > Good luck and 73'
> > ----- Original Message -----
> > From: ke4qjk
> > To: IC-706Mk2G@yahoogroups.com
> > Sent: Monday, December 09, 2002 8:35 AM
> > Subject: [IC-706Mk2G] AM mod
> >
> >
> > I am interested in performing the not so well known 'AM mod' for
> this rig. Can anybody help me with the following:
> >
> > 1. Need pinout diagram for transistors Q2222 & Q2224
> > 2. approx. location of each in the radio
> >
> > Would also be interested in comments from anyone who has
> performed the mod!
> >
> > TIA,
> > Vic
> >
> > Your use of Yahoo! Groups is subject to the Yahoo! Terms of
> Service.
>
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>
>

1352. Re: [IC-706Mk2G] SSB optional filter.

Yahoo group: IC-706Mk2G
Date: 2002-12-12 03:37:11 UTC
From: Wayne
Topic: 1352 Message: 1352

I am thinking about getting an optional filter for SSB.
Icom supplies a 2.8, which I consider too wide for crowded band use, and
1.9.
I was thinking about 1.8, but they don't seem to have one.
I had thought of an Inrad filter, but found that Inrad says their filters
will not fit the 706 MK II G.
Something about the lead spacing IIRC.
Anyone using the 1.9, and is it really that much better than the stock
filter?
Anyone know of any other filter options I might consider?

Wayne WA2YNE

1353. Does this configuration make sense?

Yahoo group: IC-706Mk2G
Date: 2002-12-12 14:25:08 UTC
From: starbuck5250 <starbuck5250@yahoo.com>
Topic: 1353 Message: 1353

Hi!

I'm a relatively new ham; still a Tech (but I'm studying the code!) I only have a 2m HT right now. I've been caught up in the world of microwaves, and am building some gear that will work great with that HT's low power output, but I would like to reach more people during contests as well as chat up the folks on the local repeaters. My house is not suited for an antenna farm, so mobile seems to be a good fit all around. I'm driving an 89 Chevy Cavalier and I'm not particularly afraid of drilling holes in it, although I have no experience with any mounts. I live in the Northeast, where we see ice and snow and subzero temperatures for a good portion of the winter.

The 706 is a great candidate for my needs (as far as I can tell with my limited experience). I'm looking to buy one along with a VHF/UHF antenna and a 6m antenna. When I get my General, I'll probably add another mount, coax switch and Hamstick for 20m.

So, having said all that, here's the configuration I was thinking of getting. Icom are offering the RMK706 free which should give me all the mounting options I would want for now. Does this make sense? Have I left anything out? Are the antennas/mounts egregiously poor for my weather?
Will I be able to do any DX with the Hamstick (that's a bonus goal)?

Rig:
ICOM IC-706 MK II-G

2m/440 antenna:
Comet CP-5M lip mount w/coax
Comet SBB-5 144/440 antenna

6m antenna:
Diamond K400-3/8 C 3/8 inch lip mount w/coax

Lakeview 9106 6m Hamstick antenna
Hustler RSS-2 stainless spring

SWR meter:
Diamond SX-600 dual band 1.8-160 / 140-525

Thanks for your time!
73 de KC2HIZ, Buck

1354. Re: [IC-706Mk2G] Does this configuration make sense?

Yahoo group: IC-706Mk2G
Date: 2002-12-12 15:45:23 UTC
From: stevenu7t@aol.com
Topic: 1353 Message: 1354

Buck,
Yes, you make sense. My Burghardt catalog arrived yesterday. Icom 706MKIIG
for only $769.95 plus free RMK706. If you have the bucks, ...
I bought mine for portable and it works great. DX with a hamstick from
New England will happen for you. Your first hop is salt water !!
Steve, NU7T

1355. Re: [IC-706Mk2G] Does this configuration make sense?

Yahoo group: IC-706Mk2G
Date: 2002-12-12 15:48:45 UTC
From: Keith LaBorde - K4KAL
Topic: 1353 Message: 1355

If you plan on running mobile for a while,
you may want to consider a Screw Driver type Antenna,
and a small Amplifier. The HF Antenna's you mention
do not hold up very long even thought they are supposed
to be rated for 600 watts.

Just trying to save you some money..

Keith, K4KAL

----- Original Message -----
From: starbuck5250 <starbuck5250@...>
To: IC-706Mk2G@yahoogroups.com
Sent: Thursday, December 12, 2002 9:25 AM
Subject: [IC-706Mk2G] Does this configuration make sense?

Hi!

I'm a relatively new ham; still a Tech (but I'm studying the code!)
I only
have a 2m HT right now. I've been caught up in the world of
microwaves, and
am building some gear that will work great with that HT's low power
output,
but I would like to reach more people during contests as well as chat
up the
folks on the local repeaters. My house is not suited for an antenna
farm,
so mobile seems to be a good fit all around. I'm driving an 89 Chevy
Cavalier and I'm not particularly afraid of drilling holes in it,
although I
have no experience with any mounts. I live in the Northeast, where
we see
ice and snow and subzero temperatures for a good portion of the
winter.

The 706 is a great candidate for my needs (as far as I can tell with
my
limited experience). I'm looking to buy one along with a VHF/UHF
antenna
and a 6m antenna. When I get my General, I'll probably add another
mount,
coax switch and Hamstick for 20m.

So, having said all that, here's the configuration I was thinking of
getting. Icom are offering the RMK706 free which should give me all
the

mounting options I would want for now. Does this make sense? Have I left
anything out? Are the antennas/mounts egregiously poor for my weather?
Will I be able to do any DX with the Hamstick (that's a bonus goal)?

Rig:
ICOM IC-706 MK II-G

2m/440 antenna:
Comet CP-5M lip mount w/coax
Comet SBB-5 144/440 antenna

6m antenna:
Diamond K400-3/8 C 3/8 inch lip mount w/coax
Lakeview 9106 6m Hamstick antenna
Hustler RSS-2 stainless spring

SWR meter:
Diamond SX-600 dual band 1.8-160 / 140-525

Thanks for your time!
73 de KC2HIZ, Buck

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1356. Re: [IC-706Mk2G] SSB optional filter.

Yahoo group: IC-706Mk2G
Date: 2002-12-12 15:51:03 UTC
From: Rudy Marcelletti, K8SWD
Topic: 1352 Message: 1356

Yes--the 2.8 is too wide and the 1.9 makes the rig "get into the ball pack" but still "no cigar" due to the crappy receiver specs. Even with the filter, you can't get away from most of the splatter. If there is a strong station within 2.5 kHz you will still get the annoying "buzz" from the side of their audio if they are hitting the compressor hard, overdriving their set up, or running HI FI audio at the wide settings, as on a 756 Pro II. Just wait until Ten Tec Orions get popular with their 3.8 kHz wide audio! If they are S9+20 on their frequency, they will be about S7 or so and "buzzing" 2.5 kHz away, with the filter on. The filter attenuates 6dB. I have the 1.9 in both my II and G and would get it again. When you talk with a Pro II user when you are in the mobile, the 1.9 filter helps cut out the lows of their audio and makes it easier to hear them. My experience result in better clarity of the Pro and other wide, low, full audio people, because they tend to mix with the low, rumble of the road sounds.
Rudy Marcelletti, K8SWD
----- Original Message -----
From: Wayne
To: IC-706Mk2G@yahoogroups.com
Sent: Wednesday, December 11, 2002 22:37 PM
Subject: Re: [IC-706Mk2G] SSB optional filter.

I am thinking about getting an optional filter for SSB.
Icom supplies a 2.8, which I consider too wide for crowded band use, and
1.9.
I was thinking about 1.8, but they don't seem to have one.
I had thought of an Inrad filter, but found that Inrad says their filters
will not fit the 706 MK II G.
Something about the lead spacing IIRC.
Anyone using the 1.9, and is it really that much better than the stock
filter?
Anyone know of any other filter options I might consider?

Wayne WA2YNE

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1357. RE: [IC-706Mk2G] Does this configuration make sense?

Yahoo group: IC-706Mk2G
Date: 2002-12-12 16:30:00 UTC
From: John Heacock
Topic: 1353 Message: 1357

> Hi!
>
> I'm a relatively new ham; still a Tech (but I'm studying the code!)
> I only
> have a 2m HT right now. I've been caught up in the world of
> microwaves, and
> am building some gear that will work great with that HT's low power
> output,
> but I would like to reach more people during contests as well as chat
> up the
> folks on the local repeaters. My house is not suited for an antenna
> farm,
> so mobile seems to be a good fit all around. I'm driving an 89 Chevy
> Cavalier and I'm not particularly afraid of drilling holes in it,
> although I
> have no experience with any mounts. I live in the Northeast, where
> we see
> ice and snow and subzero temperatures for a good portion of the
> winter.
>
> The 706 is a great candidate for my needs (as far as I can tell with
> my
> limited experience). I'm looking to buy one along with a VHF/UHF
> antenna
> and a 6m antenna. When I get my General, I'll probably add another
> mount,
> coax switch and Hamstick for 20m.
>
> So, having said all that, here's the configuration I was thinking of
> getting. Icom are offering the RMK706 free which should give me all
> the
> mounting options I would want for now. Does this make sense? Have I
> left
> anything out? Are the antennas/mounts egregiously poor for my
> weather?
> Will I be able to do any DX with the Hamstick (that's a bonus goal)?
>
> Rig:
> ICOM IC-706 MK II-G
>
> 2m/440 antenna:
> Comet CP-5M lip mount w/coax
> Comet SBB-5 144/440 antenna
>
> 6m antenna:

> Diamond K400-3/8 C 3/8 inch lip mount w/coax
> Lakeview 9106 6m Hamstick antenna
> Hustler RSS-2 stainless spring
>
> SWR meter:
> Diamond SX-600 dual band 1.8-160 / 140-525
>
> Thanks for your time!
> 73 de KC2HIZ, Buck
>
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>
>

1358. Re: AM mod

Yahoo group: IC-706Mk2G
Date: 2002-12-12 18:16:40 UTC
From: Glenn Roland <groland1@yahoo.com>
Topic: 1337 Message: 1358

I did the Mod for AM and after a couple of days reversed it. It opens the AM band up, but also affects the USB on 10,15,17,20. You hear SWBC stations on ham freqs

--- In IC-706Mk2G@yahoogroups.com, "ANTHONY LAPENTA" <WW1LP@N...> wrote:
> You can download a service manual for that rig and others, free of charge @ http://hamradio.online.ru/sch_eng.html
> Good luck and 73'
> ----- Original Message -----
> From: ke4qjk
> To: IC-706Mk2G@yahoogroups.com
> Sent: Monday, December 09, 2002 8:35 AM
> Subject: [IC-706Mk2G] AM mod
>
>
> I am interested in performing the not so well known 'AM mod' for this rig. Can anybody help me with the following:
>
> 1. Need pinout diagram for transistors Q2222 & Q2224
> 2. approx. location of each in the radio
>
> Would also be interested in comments from anyone who has performed the mod!
>
> TIA,
> Vic
>
> Your use of Yahoo! Groups is subject to the Yahoo! Terms of Service.

1359. Re: [IC-706Mk2G] Does this configuration make sense?

Yahoo group: IC-706Mk2G
Date: 2002-12-13 01:18:05 UTC
From: Wayne
Topic: 1353 Message: 1359

The 706 MK II G is an excellent unit, though not the easiest to program for memory channels.
Remember, 6 meters uses the same antenna connection as 160-10 meters.
I would suggest a set of whips such as the ATOC Ironhorse whips.
I feel they are better than the Hamsticks.
I bought a set in September, and had instant dynamite on several bands.
One note, once tuned, I suggest taping or heat shrink on joints where water can get into them.
My experience was in northern Washington state, where it gets very wet.
Also, be sure that you have a nice flat spot to mount the faceplate/control head, even if you have to make something.
Mine worked quite well mobile (I also use a yaesu FT-7100M so I can use two bands at the same time).
But I fixed up an unusual mount, so as to do no-holes in a Saturn Wagon, and did it with both the 706 and the 7100 faceplates. be sure to mount so the mike connector is easy to get at. Or use an extension and use the one on the rear of the main unit.
Be sure to have adequate space around main unit, and check speaker sound, or use an external speaker.
I do not suggest the Radio Shack speaker, as it has a poor sound quality.
Good luck, and keep us posted.

Oh yes, with the 706 MK II G, you can forgo the SWR meter, other than for checking on 2 and 440.

Wayne WA2YNE
CM97no San Joaquin Valley

----- Original Message -----
From: <starbuck5250@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Thursday, December 12, 2002 6:25 AM
Subject: [IC-706Mk2G] Does this configuration make sense?

> Hi!
>
> I'm a relatively new ham; still a Tech (but I'm studying the code!)
> I only
> have a 2m HT right now. I've been caught up in the world of
> microwaves, and
> am building some gear that will work great with that HT's low power
> output,
> but I would like to reach more people during contests as well as chat
> up the
> folks on the local repeaters. My house is not suited for an antenna
> farm,

> so mobile seems to be a good fit all around. I'm driving an 89 Chevy
> Cavalier and I'm not particularly afraid of drilling holes in it,
> although I
> have no experience with any mounts. I live in the Northeast, where
> we see
> ice and snow and subzero temperatures for a good portion of the
> winter.
>
> The 706 is a great candidate for my needs (as far as I can tell with
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> limited experience). I'm looking to buy one along with a VHF/UHF
> antenna
> and a 6m antenna. When I get my General, I'll probably add another
> mount,
> coax switch and Hamstick for 20m.
>
> So, having said all that, here's the configuration I was thinking of
> getting. Icom are offering the RMK706 free which should give me all
> the
> mounting options I would want for now. Does this make sense? Have I
> left
> anything out? Are the antennas/mounts egregiously poor for my
> weather?
> Will I be able to do any DX with the Hamstick (that's a bonus goal)?
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> Rig:
> ICOM IC-706 MK II-G
>
> 2m/440 antenna:
> Comet CP-5M lip mount w/coax
> Comet SBB-5 144/440 antenna
>
> 6m antenna:
> Diamond K400-3/8 C 3/8 inch lip mount w/coax
> Lakeview 9106 6m Hamstick antenna
> Hustler RSS-2 stainless spring
>
> SWR meter:
> Diamond SX-600 dual band 1.8-160 / 140-525
>
> Thanks for your time!
> 73 de KC2HIZ, Buck
>
>

1360. Re: [IC-706Mk2G] Does this configuration make sense?

Yahoo group: IC-706Mk2G
Date: 2002-12-13 02:34:50 UTC
From: Wayne
Topic: 1353 Message: 1360

My first mobile DX with the MK II G was Sweden, on 20 meters, using an Ironhorse whip
And that was from Washington state.
BTW, I have one hamstick, the six meter version.
I like the Ironhorse whips far better. Easy to break down for storage at 8'+...
And I had instant results with them.
I suggest buying the set of 5, and bayonet mount kit as well.

Wayne WA2YNE

----- Original Message -----
From: <stevenu7t@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Thursday, December 12, 2002 7:45 AM
Subject: Re: [IC-706Mk2G] Does this configuration make sense?

> Buck,
> Yes, you make sense. My Burghardt catalog arrived yesterday. Icom 706MKIIG
> for only $769.95 plus free RMK706. If you have the bucks, ...
> I bought mine for portable and it works great. DX with a hamstick from
> New England will happen for you. Your first hop is salt water !!
> Steve, NU7T
>
>

1361. Re: Does this configuration make sense?

Yahoo group: IC-706Mk2G
Date: 2002-12-13 14:45:20 UTC
From: Bill McCourt ex-KG4OHE <wf1l@arrl.net>
Topic: 1353 Message: 1361

Hi Buck,

Your set up is very similar to mine, although I'm in Dodge Pickup Truck. I use a mag-mount dual band for 2/440 and IRON HORSE whips for the HF bands.

I've had excellent results with the IRON HORSE whips and have worked numerous DX in Europe from the mobile, including a station in the UK with a foundation class license (10 watt limit). These antennas hear as well as they xmit and are less costly than the Lakeshore Ham-Stiks. They do advertise a 200 watt power limit where the Lakeshore units are "supposed" to be capable of 600 watts. I have a friend who has burned the end off his 20 meter stick running a linear (600 watts intermittently) twice and he's finally gone over to the IRON HORSE and decided to use a larger antenna at the house instead of the Ham Sticks (which still worked pretty good except for the power problem).

Good luck, you've made a good choice with the 706 and the set-up you intend to use. Now get that code requirement out of the way and get on HF before the declining sunspot cycle kills the bands.

73 de WF1L-Bill

1362. Re: [IC-706Mk2G] Re: Does this configuration make sense?

Yahoo group: IC-706Mk2G
Date: 2002-12-13 16:45:54 UTC
From: Buck Calabro
Topic: 1353 Message: 1362

> I've had excellent results with the IRON HORSE whips
> and have worked numerous DX in Europe

Well, after the recommendations for the Iron Horse,
I'll give it a try. Can you get them only at
Universal?

After I get my code down, I'll probably get a coax
switch and switch between a screwdriver antenna and
the whip.

Thanks for the advice - I appreciate having another
set of eyes go over this with me!
--buck

_____
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1363. Re: [IC-706Mk2G] Re: Does this configuration make sense?

Yahoo group: IC-706Mk2G
Date: 2002-12-13 17:07:59 UTC
From: Rudy Marcelletti, K8SWD
Topic: 1353 Message: 1363

If you mount the Iron Horse whip up high, like on the top of the car roof, it will likely out perform your screwdriver if it is not also at the same height. It will have hardly any null and provide better and quieter receive.
Rudy Marcelletti, K8SWD
----- Original Message -----
From: Buck Calabro
To: IC-706Mk2G@yahoogroups.com
Sent: Friday, December 13, 2002 11:45 AM
Subject: Re: [IC-706Mk2G] Re: Does this configuration make sense?

> I've had excellent results with the IRON HORSE whips
> and have worked numerous DX in Europe

Well, after the recommendations for the Iron Horse,
I'll give it a try. Can you get them only at
Universal?

After I get my code down, I'll probably get a coax
switch and switch between a screwdriver antenna and
the whip.

Thanks for the advice - I appreciate having another
set of eyes go over this with me!
--buck

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1364. Re: [IC-706Mk2G] Re: Does this configuration make sense?

Yahoo group: IC-706Mk2G
Date: 2002-12-13 17:23:29 UTC
From: Buck Calabro
Topic: 1353 Message: 1364

> If you mount the Iron Horse whip up high, like on
> the top of the car roof, it will likely out perform
> your screwdriver if it is not also at the same
> height.

Thanks Rudy! That's practical advice you just don't
get anywhere. I appreciate it! For now though, 6m is
all I can do. If I wanted to put that whip on the
roof I'd have to punch a hole, right? Is a mag mount
practical for such a long antenna?
--buck

_____
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http://mailplus.yahoo.com

1365. Re: [IC-706Mk2G] Re: Does this configuration make sense?

Yahoo group: IC-706Mk2G
Date: 2002-12-13 17:35:37 UTC
From: Rudy Marcelletti, K8SWD
Topic: 1353 Message: 1365

Yes--but you need the 3 magnet mount, or even better, the 4 magnet mount. Also, you should run a separate ground strap to the ma mount--don't rely on the shield of your coax to provide RF ground at HF frequencies. The lower you go in frequency, the more problems you run into.
Rudy Marcelletti, K8SWD
----- Original Message -----
From: Buck Calabro
To: IC-706Mk2G@yahoogroups.com
Sent: Friday, December 13, 2002 12:23 PM
Subject: Re: [IC-706Mk2G] Re: Does this configuration make sense?

> If you mount the Iron Horse whip up high, like on
> the top of the car roof, it will likely out perform
> your screwdriver if it is not also at the same
> height.

Thanks Rudy! That's practical advice you just don't
get anywhere. I appreciate it! For now though, 6m is
all I can do. If I wanted to put that whip on the
roof I'd have to punch a hole, right? Is a mag mount
practical for such a long antenna?
--buck

_____
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1366. Re: [IC-706Mk2G] Re: Does this configuration make sense?

Yahoo group: IC-706Mk2G
Date: 2002-12-13 22:09:55 UTC
From: Lewis Osborn
Topic: 1353 Message: 1366

I see that they make an MNO to 3/8X24 adaptor. Will an NMO mount (in a normal sheetmetal vehicle body) stand up to the wind load of the Ironhorse antennas, are should some kind of external bracing be used?

(I'd love to use a screwdriver, but I don't think I could get away with mounting it on the roof of my company vehicle :))

Lewis - K7LVO

> If you mount the Iron Horse whip up high, like on the top of the car
> roof, it will likely out perform your screwdriver if it is not also at
> the same height. It will have hardly any null and provide better and
> quieter receive. Rudy Marcelletti, K8SWD
> ----- Original Message -----
> From: Buck Calabro
> To: IC-706Mk2G@yahoogroups.com
> Sent: Friday, December 13, 2002 11:45 AM
> Subject: Re: [IC-706Mk2G] Re: Does this configuration make sense?
>
>
> > I've had excellent results with the IRON HORSE whips
> > and have worked numerous DX in Europe
>
> Well, after the recommendations for the Iron Horse,
> I'll give it a try. Can you get them only at
> Universal?
>
> After I get my code down, I'll probably get a coax
> switch and switch between a screwdriver antenna and
> the whip.
>
> Thanks for the advice - I appreciate having another
> set of eyes go over this with me!
> --buck
>

1367. Re: [IC-706Mk2G] Re: Does this configuration make sense?

Yahoo group: IC-706Mk2G
Date: 2002-12-14 02:13:50 UTC
From: Rudy Marcelletti, K8SWD
Topic: 1353 Message: 1367

I am pretty sure that antenna would pull the nmo mount right through the sheet metal.
Rudy Marcelletti, K8SWD
----- Original Message -----
From: Lewis Osborn
To: IC-706Mk2G@yahoogroups.com
Sent: Friday, December 13, 2002 5:09 PM
Subject: Re: [IC-706Mk2G] Re: Does this configuration make sense?

I see that they make an MNO to 3/8X24 adaptor. Will an NMO mount (in a
normal sheetmetal vehicle body) stand up to the wind load of the Ironhorse
antennas, are should some kind of external bracing be used?

(I'd love to use a screwdriver, but I don't think I could get away with
mounting it on the roof of my company vehicle :))

Lewis - K7LVO

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> roof, it will likely out perform your screwdriver if it is not also at
> the same height. It will have hardly any null and provide better and
> quieter receive. Rudy Marcelletti, K8SWD
> ----- Original Message -----
> From: Buck Calabro
> To: IC-706Mk2G@yahoogroups.com
> Sent: Friday, December 13, 2002 11:45 AM
> Subject: Re: [IC-706Mk2G] Re: Does this configuration make sense?
>
>
> > I've had excellent results with the IRON HORSE whips
> > and have worked numerous DX in Europe
>
> Well, after the recommendations for the Iron Horse,
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> After I get my code down, I'll probably get a coax
> switch and switch between a screwdriver antenna and
> the whip.
>
> Thanks for the advice - I appreciate having another
> set of eyes go over this with me!
> --buck
>

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1368. Re: Does this configuration make sense?

Yahoo group: IC-706Mk2G
Date: 2002-12-14 02:21:55 UTC
From: Bert Sawyers Jr <bert_n8hs@ameritech.net>
Topic: 1353 Message: 1368

I have gone thru 3 NMO mounts on the roof of my SUV. I forget
and back into my garage and even a 19 inch 2m whip will pull
out the entire mounting. Nothing beats an old fashioned "ball" mount
and a heavy duty spring (if you can still find a real one).

73, Bert-N8HS

--- In IC-706Mk2G@yahoogroups.com, "Rudy Marcelletti, K8SWD"
<k8swd@a...> wrote:
> I am pretty sure that antenna would pull the nmo mount right through
the sheet metal.
> Rudy Marcelletti, K8SWD
> ----- Original Message -----
> From: Lewis Osborn
> To: IC-706Mk2G@yahoogroups.com
> Sent: Friday, December 13, 2002 5:09 PM
> Subject: Re: [IC-706Mk2G] Re: Does this configuration make sense?
>
>
> I see that they make an MNO to 3/8X24 adaptor. Will an NMO mount
(in a
> normal sheetmetal vehicle body) stand up to the wind load of the
Ironhorse
> antennas, are should some kind of external bracing be used?
>
> (I'd love to use a screwdriver, but I don't think I could get away
with
> mounting it on the roof of my company vehicle :))
>
> Lewis - K7LVO
>
> > If you mount the Iron Horse whip up high, like on the top of the
car
> > roof, it will likely out perform your screwdriver if it is not
also at
> > the same height. It will have hardly any null and provide
better and
> > quieter receive. Rudy Marcelletti, K8SWD
> > ----- Original Message -----
> > From: Buck Calabro
> > To: IC-706Mk2G@yahoogroups.com
> > Sent: Friday, December 13, 2002 11:45 AM
> > Subject: Re: [IC-706Mk2G] Re: Does this configuration make
sense?
> >

> >
> > > I've had excellent results with the IRON HORSE whips
> > > and have worked numerous DX in Europe
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> > Well, after the recommendations for the Iron Horse,
> > I'll give it a try. Can you get them only at
> > Universal?
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> > Thanks for the advice - I appreciate having another
> > set of eyes go over this with me!
> > --buck
> >
>
>
>
>
> Your use of Yahoo! Groups is subject to the Yahoo! Terms of
Service.

1369. Re: [IC-706Mk2G] Re: Does this configuration make sense?

Yahoo group: IC-706Mk2G
Date: 2002-12-14 21:47:47 UTC
From: Wayne
Topic: 1353 Message: 1369

Ham Radio Outlet (HRO) sells the Ironhorse whips and other ATOC products,
including a bayonet set for use with 5 whips.

Wayne WA2YNE

----- Original Message -----
From: "Buck Calabro" <starbuck5250@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Friday, December 13, 2002 8:45 AM
Subject: Re: [IC-706Mk2G] Re: Does this configuration make sense?

> > I've had excellent results with the IRON HORSE whips
> > and have worked numerous DX in Europe
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> Well, after the recommendations for the Iron Horse,
> I'll give it a try. Can you get them only at
> Universal?
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> After I get my code down, I'll probably get a coax
> switch and switch between a screwdriver antenna and
> the whip.
>
> Thanks for the advice - I appreciate having another
> set of eyes go over this with me!
> --buck

1370. Re: [IC-706Mk2G] Re: Does this configuration make sense?

Yahoo group: IC-706Mk2G
Date: 2002-12-14 21:52:50 UTC
From: Wayne
Topic: 1353 Message: 1370

I have the 4 magnet mount, also ATOC, and it holds so well that I'm going
to have a time removing it from the roof.
It is strong enough with room to spare.
I do suggest using a heavy spring with this mount.
No hole needed this way, but be careful of where the coax is routed.

Wayne WA2YNE

----- Original Message -----
From: "Buck Calabro" <starbuck5250@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Friday, December 13, 2002 9:23 AM
Subject: Re: [IC-706Mk2G] Re: Does this configuration make sense?

> > If you mount the Iron Horse whip up high, like on
> > the top of the car roof, it will likely out perform
> > your screwdriver if it is not also at the same
> > height.
>
> Thanks Rudy! That's practical advice you just don't
> get anywhere. I appreciate it! For now though, 6m is
> all I can do. If I wanted to put that whip on the
> roof I'd have to punch a hole, right? Is a mag mount
> practical for such a long antenna?
> --buck
>

1371. RE: [IC-706Mk2G] Digest Number 487

Yahoo group: IC-706Mk2G
Date: 2002-12-14 21:54:53 UTC
From: steve.paver
Topic: 1371 Message: 1371

Buck

I'm sure I've told this before but it may be of help. On the roof of my last vehicle I used SIRIO SO239 behive type mounts. These have the SO239 on top which accepts most v/uhf mobile whips, and a smaller, low profile socket whose type escapes me but was used on the infamous DV27 CB antenna, on the bottom. The mateing plugs are 90deg angled so don't buldge the headlining too much. I had one dead centre for the dual bander and another right at the back just above the rear window. If I wanted to keep a low profile I would use a "retuned to 10m" Valor Halfbreed 60" CB whip, with the SO/259 adaptor directly into the mount. If I wanted to use the big hf whips I used a trimag on the roof with just a few inches of coax which I plugged into the rear roof mount.

This is much simpler than it sounds and has a few plus points. The trimag is grounded right at the mount. You don't have to open the vehicle in the rain to fit or remove. If the mag should break loose it only has a few i nches of cable to swing on instead of a couple of foot.
When you've finished with the mag there isn't even any cable to roll up.

Regards all

Steve

1372. www.MrHamRadio.com

Yahoo group: IC-706Mk2G
Date: 2002-12-15 03:00:04 UTC
From: Jovan <kb9k@attbi.com>
Topic: 1372 Message: 1372

Hi to everyone in the Group & Happy Holiday's

For those of you who missed last month's posting regarding my mini manuals I wanted to let you know that I've moved all my files to a web site at www.MrHamRadio.com. The cards are still available and can be purchased from that site. Available models of the mini manuals are;

Yaesu VX-1, VX-5R, VX-7, FT-90, FT-100D, FT-817
Icom IC-T81, IC-W32, IC-706MKIIG
Kenwood TH-F6

They're a great stocking stuffier!!!

73

Jovan Peric KB9K
3425 W. Ardmore Ave. - Chicago, IL 60659
www.MrHamRadio.com

1373. RE: [IC-706Mk2G] Digest Number 487

Yahoo group: IC-706Mk2G
Date: 2002-12-16 13:53:43 UTC
From: Buck Calabro
Topic: 1371 Message: 1373

>On the roof of my last vehicle I used SIRIO SO239
>behive type mounts. These have the SO239
>on top which accepts most v/uhf mobile whips, and a
>smaller, low profile socket whose type escapes me
>but was used on the infamous DV27 CB antenna,
>on the bottom.

Hi Steve! Great idea... Thanks for the tip.

To all: I very much appreciate the advice. Thanks!
--buck

_____
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1374. Re: [IC-706Mk2G] Does this configuration make sense?

Yahoo group: IC-706Mk2G
Date: 2002-12-16 15:33:59 UTC
From: Murray D. Lampert
Topic: 1353 Message: 1374

Someone mentioned a few weeks ago on one of the lists that they had found the IC706MkIIg for $699 somewhere. Anyone know where? I just sold my Kenwood TS-870S and am going to pick up a second 706 for use at home with my TH7.

Buck... you WILL work DX. I have worked well over 100 countries in the last 1.5 years since installing the High Sierra screwdriver antenna. As a 35 year ham... I was amazed.

73
Murray VE3HI

On 12 Dec 2002 at 10:45, stevenu7t@... wrote:

To: IC-706Mk2G@yahoogroups.com
From: stevenu7t@...
Date sent: Thu, 12 Dec 2002 10:45:23 EST
Subject: Re: [IC-706Mk2G] Does this configuration make sense?
Send reply to: IC-706Mk2G@yahoogroups.com

> Buck,
> Yes, you make sense. My Burghardt catalog arrived yesterday. Icom
> 706MKIIG for only $769.95 plus free RMK706. If you have the bucks,
> .....
> I bought mine for portable and it works great. DX with a
> hamstick from
> New England will happen for you. Your first hop is salt water !!
> Steve, NU7T
>
> ------------------------ Yahoo! Groups Sponsor
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>
>

1375. Re: [IC-706Mk2G] Does this configuration make sense?

Yahoo group: IC-706Mk2G
Date: 2002-12-16 15:33:56 UTC
From: Murray D. Lampert
Topic: 1353 Message: 1375

Sounds like a good plan to me. The Diamond and Comet lip mounts are great and I use one on my Windstar.

My installation pix are posted to the newsgroup I believe. I have added an external speaker as I found the audio output on the 706 lacking. Ditto the microphone, replaced with a Heil resulting in improved reports... crisper audio.

The control head is mounted using a cusom cellular phone bracket which screws into the dash behind the dash plastics. Gives perfect location for the control head in the Windstar just to the right of the radio/vents. Easy to access. No holes. The microphone is mounted using the button on the back of same and a cellular telephone self-adhesive mounting gizmo..... the part that goes on the dash is made PERFECTLY to fit a standard microphone mounting "button". The other part, as a matter of interest, is a "button" that glues onto the back of the cellfone. Being in the cellfone industry I happened to trip across this thing one day and it saves drilling any holes to mount the microphone.

When you are ready for HF, do yourself a big favour and have a close look at the High Sierra HS-1800 HF antenna (it also works on 6 M... so you might want to look at it now?). It is the finest HF antenna that I have ever used.... and I have a basement full of hamsticks, Hustlers, etc., which I will eventually list on eBay and dump.

Good luck and welcome to the wonderful world of mobiling.

Murray VE3HI

On 12 Dec 2002 at 14:25, starbuck5250 starbuck5250@... wrote:

To: IC-706Mk2G@yahoogroups.com
From: "starbuck5250 <starbuck5250@...>"
<starbuck5250@...>
Date sent: Thu, 12 Dec 2002 14:25:08 -0000
Subject: [IC-706Mk2G] Does this configuration make sense?
Send reply to: IC-706Mk2G@yahoogroups.com

> Hi!
>
> I'm a relatively new ham; still a Tech (but I'm studying the code!) I
> only have a 2m HT right now. I've been caught up in the world of
> microwaves, and am building some gear that will work great with that
> HT's low power output, but I would like to reach more people during
> contests as well as chat up the folks on the local repeaters. My
> house is not suited for an antenna farm, so mobile seems to be a good
> fit all around. I'm driving an 89 Chevy Cavalier and I'm not
> particularly afraid of drilling holes in it, although I have no
> experience with any mounts. I live in the Northeast, where we see ice

> and snow and subzero temperatures for a good portion of the winter.
>
> The 706 is a great candidate for my needs (as far as I can tell with
> my limited experience). I'm looking to buy one along with a VHF/UHF
> antenna and a 6m antenna. When I get my General, I'll probably add
> another mount, coax switch and Hamstick for 20m.
>
> So, having said all that, here's the configuration I was thinking of
> getting. Icom are offering the RMK706 free which should give me all
> the mounting options I would want for now. Does this make sense?
> Have I left anything out? Are the antennas/mounts egregiously poor
> for my weather? Will I be able to do any DX with the Hamstick (that's
> a bonus goal)?
>
> Rig:
> ICOM IC-706 MK II-G
>
> 2m/440 antenna:
> Comet CP-5M lip mount w/coax
> Comet SBB-5 144/440 antenna
>
> 6m antenna:
> Diamond K400-3/8 C 3/8 inch lip mount w/coax
> Lakeview 9106 6m Hamstick antenna
> Hustler RSS-2 stainless spring
>
> SWR meter:
> Diamond SX-600 dual band 1.8-160 / 140-525
>
> Thanks for your time!
> 73 de KC2HIZ, Buck
>
>
>
>
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>
>

1376. Trunk installation

Yahoo group: IC-706Mk2G
Date: 2002-12-16 18:01:48 UTC
From: n6vl <n6vl@yahoo.com>
Topic: 1376 Message: 1376

I am new to this new group. I just bought a new 706MKIIG over the weekend. I've had several Yaesu rigs in the past, but opted for the
Icom because of a general consensus among hams that the failure rate is much lower. In fact over the past two years, I have returned several Yaesu's for warranty or exchange.

That being said, I want to mount the 706 in my trunk and use the remote panel from the dash. I have already got it setup with rig under the passenger seat. But that makes it harder to easily remove and more visible to thiefs when compared to a trunk installation. I already have enough cable to connect the remote head now. But it is the long power cable run from the battery to the trunk that concerns me. I have read that long power cable runs should be done with larger conductors to reduce the voltage drop with a high current drain and to reduce pick up of automotive noises.

I am interested in hearing from anyone who has installed the 706 in the trunk like this.

73,

Steve N6VL

1377. Re: [IC-706Mk2G] Trunk installation

Yahoo group: IC-706Mk2G
Date: 2002-12-16 18:51:43 UTC
From: Matthew A. Larson
Topic: 1376 Message: 1377

> I am new to this new group. I just bought a new 706MKIIG over the
> weekend. I've had several Yaesu rigs in the past, but opted for
> the
> Icom because of a general consensus among hams that the failure rate is
> much lower. In fact over the past two years, I have returned
> several Yaesu's for warranty or exchange.
>
> That being said, I want to mount the 706 in my trunk and use the
> remote panel from the dash. I have already got it setup with rig
> under the passenger seat. But that makes it harder to easily remove and
> more visible to thiefs when compared to a trunk installation. I already
> have enough cable to connect the remote head now. But it is the long
> power cable run from the battery to the trunk that concerns me. I have
> read that long power cable runs should be done with larger conductors
> to reduce the voltage drop with a high current drain and to reduce pick
> up of automotive noises.
>
> I am interested in hearing from anyone who has installed the 706 in the
> trunk like this.
>
> 73,
>
> Steve N6VL

Steve:

I have just such a setup in my 2000 Stratus. I lucked out and found an unused grommet in the firewall and ran 8 Ga. zip line from the battery (fused on both leads, 30 Amp), through the firewall, under the center console and carpet into the trunk. Ran the control cable from the 706 under the carpet and console as well. The heas mounts on a bracket that slides into the AC vent in the center of the console. I can dismount the head and bracket and put them in the center console bin, and apart from the antenna mounts nothing shows.

Matt

1378. Cross band repeat

Yahoo group: IC-706Mk2G
Date: 2002-12-16 19:20:46 UTC
From: Mike McCoy <boomer@cris.com>
Topic: 1378 Message: 1378

Just wondering of the 706MKIIG is capable of cross band repeat
between 144/440?

Thanks

1379. Re: [IC-706Mk2G] Cross band repeat

Yahoo group: IC-706Mk2G
Date: 2002-12-16 19:37:21 UTC
From: Rob Boux
Topic: 1378 Message: 1379

No
----- Original Message -----
From: Mike McCoy <boomer@...>
To: IC-706Mk2G@yahoogroups.com
Sent: Monday, December 16, 2002 1:20 PM
Subject: [IC-706Mk2G] Cross band repeat

Just wondering of the 706MKIIG is capable of cross band repeat
between 144/440?

Thanks

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1380. RE: [IC-706Mk2G] Trunk installation

Yahoo group: IC-706Mk2G
Date: 2002-12-17 02:43:25 UTC
From: Bobby
Topic: 1376 Message: 1380

It's ok to do but you should try and run the power cable thru a copper
braid that is grounded at both ends. You can get the proper wire, fuse
etc at a good car stereo store but the braid takes some searching.
Bob kb1enb

-----Original Message-----
From: Matthew A. Larson [mailto:mlarson@...]
Sent: Monday, December 16, 2002 1:52 PM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] Trunk installation

> I am new to this new group. I just bought a new 706MKIIG over the
> weekend. I've had several Yaesu rigs in the past, but opted for
> the
> Icom because of a general consensus among hams that the failure rate
is
> much lower. In fact over the past two years, I have returned
> several Yaesu's for warranty or exchange.
>
> That being said, I want to mount the 706 in my trunk and use the
> remote panel from the dash. I have already got it setup with rig
> under the passenger seat. But that makes it harder to easily remove
and
> more visible to thiefs when compared to a trunk installation. I
already
> have enough cable to connect the remote head now. But it is the long
> power cable run from the battery to the trunk that concerns me. I
have
> read that long power cable runs should be done with larger conductors
> to reduce the voltage drop with a high current drain and to reduce
pick
> up of automotive noises.
>
> I am interested in hearing from anyone who has installed the 706 in
the
> trunk like this.
>
> 73,
>
> Steve N6VL

Steve:

I have just such a setup in my 2000 Stratus. I lucked out and
found
an unused grommet in the firewall and ran 8 Ga. zip line from the

battery (fused on both leads, 30 Amp), through the firewall, under the center console and carpet into the trunk. Ran the control cable from the 706 under the carpet and console as well. The heas mounts on a bracket that slides into the AC vent in the center of the console. I can dismount the head and bracket and put them in the center console bin, and apart from the antenna mounts nothing shows.

Matt

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1381. Re:[IC-706Mk2G] Trunk installation

Yahoo group: IC-706Mk2G
Date: 2002-12-17 12:29:48 UTC
From: Howard
Topic: 1376 Message: 1381

I ran #10 wire(house),fused 30amp at battery) down under car along
frame with heavy duty tie traps and up into trunk through drane hole
in spare tire well. Short leads to antenna mounts one 2/440 mag mount
that I can move back into trunk when not in use. No mount yet for
HF but will be easy with trunk lip mount.
73's Howard k4qb.

1382. Band Change

Yahoo group: IC-706Mk2G
Date: 2002-12-18 00:03:29 UTC
From: Bud Governale
Topic: 1382 Message: 1382

Until yesterday, when using the band change buttons (up and/or down) my radio would cycle thru the 12 bands: 1.9Mhz, 3.5Mhz, 7Mhz, 10Mhz, 14Mhz, 18Mnz, 21Mhz, 24Mhz, 28Mhz, 50Mhz, 145Mhz and 430Mhz. However, today there appears an additional band between 24Mhz and 28Mhz. I don't know how to get rid of this extra band. I've read the manual on page 19 regarding the "Quick Band change Function" but still don't know what to do. Any step by step help would be appreciated.

73, Bud W3LL
w3ll@...

1383. Re: [IC-706Mk2G] Band Change

Yahoo group: IC-706Mk2G
Date: 2002-12-18 00:13:09 UTC
From: Keith LaBorde - K4KAL
Topic: 1382 Message: 1383

Hello,

I don't think you have a problem.
I do a lot of SWL'ing, and I have a few extra's myself if I am reading your note correctly.

Keith, K4KAL
----- Original Message -----
From: Bud Governale
To: ic-706mk2g@yahoogroups.com
Sent: Tuesday, December 17, 2002 7:03 PM
Subject: [IC-706Mk2G] Band Change

Until yesterday, when using the band change buttons (up
and/or down) my radio would cycle thru the 12 bands: 1.9Mhz,
3.5Mhz, 7Mhz, 10Mhz, 14Mhz, 18Mnz, 21Mhz, 24Mhz, 28Mhz,
50Mhz, 145Mhz and 430Mhz. However, today there appears an
additional band between 24Mhz and 28Mhz. I don't know how to
get rid of this extra band. I've read the manual on page 19
regarding the "Quick Band change Function" but still don't
know what to do. Any step by step help would be appreciated.

73, Bud W3LL
w3ll@...

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1384. Re: [IC-706Mk2G] Band Change

Yahoo group: IC-706Mk2G
Date: 2002-12-18 00:55:12 UTC
From: n6mly
Topic: 1382 Message: 1384

This is the floating SWL band. It remembers whatever frequency you were last tuned to outside the 706 transmit range and automatically places itself in between the corresponding ham bands. If you do much SWLing you will find it a very useful feature.

If you don't want it popping up what you should do is tune to a frequency below 1.8 MHz and then switch to a ham band. The floating band will then position itself below the ham bands and won't show up as you switch between ham bands.

Phil, n6mly

----- Original Message -----
From: "Bud Governale" <w3ll@...>
To: <ic-706mk2g@yahoogroups.com>
Sent: Tuesday, December 17, 2002 7:03 PM
Subject: [IC-706Mk2G] Band Change

Until yesterday, when using the band change buttons (up and/or down) my radio would cycle thru the 12 bands: 1.9Mhz, 3.5Mhz, 7Mhz, 10Mhz, 14Mhz, 18Mnz, 21Mhz, 24Mhz, 28Mhz, 50Mhz, 145Mhz and 430Mhz. However, today there appears an additional band between 24Mhz and 28Mhz. I don't know how to get rid of this extra band. I've read the manual on page 19 regarding the "Quick Band change Function" but still don't know what to do. Any step by step help would be appreciated.

73, Bud W3LL
w3ll@...

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1385. Re: [IC-706Mk2G] Band Change

Yahoo group: IC-706Mk2G
Date: 2002-12-18 01:12:19 UTC
From: Lewis Osborn
Topic: 1382 Message: 1385

Tuesday, December 17, 2002, 4:03:29 PM, you wrote:

> Until yesterday, when using the band change buttons (up
> and/or down) my radio would cycle thru the 12 bands: 1.9Mhz,
> 3.5Mhz, 7Mhz, 10Mhz, 14Mhz, 18Mnz, 21Mhz, 24Mhz, 28Mhz,
> 50Mhz, 145Mhz and 430Mhz. However, today there appears an
> additional band between 24Mhz and 28Mhz. I don't know how to
> get rid of this extra band. I've read the manual on page 19
> regarding the "Quick Band change Function" but still don't
> know what to do. Any step by step help would be appreciated.

> 73, Bud W3LL
> w3ll@...

I've noticed things like that, myself. They come and go, and seem to
appear when I've been "sniffing" around out of band. I think it may
have something to do with where you last left the VFO's tuned.

--
Lewis - K7LVO
losborn@...

1386. Re: [IC-706Mk2G] Band Change

Yahoo group: IC-706Mk2G
Date: 2002-12-18 06:04:56 UTC
From: Wayne
Topic: 1382 Message: 1386

This shows up after you have tuned either down or up from one of the
'preset' bands.
All you need to do is to tune to the nearest ham band, and the 'extra' band
will vanish.

Wayne WA2YNE

----- Original Message -----
From: "Bud Governale" <w3ll@...>
To: <ic-706mk2g@yahoogroups.com>
Sent: Tuesday, December 17, 2002 4:03 PM
Subject: [IC-706Mk2G] Band Change

> Until yesterday, when using the band change buttons (up
> and/or down) my radio would cycle thru the 12 bands: 1.9Mhz,
> 3.5Mhz, 7Mhz, 10Mhz, 14Mhz, 18Mnz, 21Mhz, 24Mhz, 28Mhz,
> 50Mhz, 145Mhz and 430Mhz. However, today there appears an
> additional band between 24Mhz and 28Mhz. I don't know how to
> get rid of this extra band. I've read the manual on page 19
> regarding the "Quick Band change Function" but still don't
> know what to do. Any step by step help would be appreciated.
>
> 73, Bud W3LL
> w3ll@...
>
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> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
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>

1387. Re: Band Change

Yahoo group: IC-706Mk2G
Date: 2002-12-18 08:30:10 UTC
From: kg4oij <hoosier712@cox.net>
Topic: 1382 Message: 1387

Ah, so that's where that extra band came from. Thanks for the info.

Dave
kg4oij

--- In IC-706Mk2G@yahoogroups.com, "Wayne" <w6yne@c...> wrote:
> This shows up after you have tuned either down or up from one of the
> 'preset' bands.
> All you need to do is to tune to the nearest ham band, and
the 'extra' band
> will vanish.
>
> Wayne WA2YNE
>
> ----- Original Message -----
> From: "Bud Governale" <w3ll@a...>
> To: <ic-706mk2g@yahoogroups.com>
> Sent: Tuesday, December 17, 2002 4:03 PM
> Subject: [IC-706Mk2G] Band Change
>
>
> > Until yesterday, when using the band change buttons (up
> > and/or down) my radio would cycle thru the 12 bands: 1.9Mhz,
> > 3.5Mhz, 7Mhz, 10Mhz, 14Mhz, 18Mnz, 21Mhz, 24Mhz, 28Mhz,
> > 50Mhz, 145Mhz and 430Mhz. However, today there appears an
> > additional band between 24Mhz and 28Mhz. I don't know how to
> > get rid of this extra band. I've read the manual on page 19
> > regarding the "Quick Band change Function" but still don't
> > know what to do. Any step by step help would be appreciated.
> >
> > 73, Bud W3LL
> > w3ll@a...
> >
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1388. Power Levels

Yahoo group: IC-706Mk2G
Date: 2002-12-18 11:43:36 UTC
From: Samuel Hunt
Topic: 1388 Message: 1388

Has anyone put this thing through a power meter and know what the power output is on the various different bands?

It seems to be:-

HF&6:- 2-100W
2m:- 1-50W
70cm:- 400mW-20W

Can anyone comment at all though, would be very interested, in particular the lowest power levels for each band.

Thanks!

Sam

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.427 / Virus Database: 240 - Release Date: 6/12/02

1389. Re: [IC-706Mk2G] Re: Band Change

Yahoo group: IC-706Mk2G
Date: 2002-12-18 12:48:44 UTC
From: Wayne
Topic: 1382 Message: 1389

After some more fiddling around, and having read another reply to the problem, I seem to be only partly right.
You only move it to a new location, but this, AFAIK, can be done from any band.
I sometimes tune mine to 5.000Mhz.
We need to read our manuals a bit more, and this includes myself.

Wayne WA2YNE
----- Original Message -----
From: <hoosier712@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Wednesday, December 18, 2002 12:30 AM
Subject: [IC-706Mk2G] Re: Band Change

> Ah, so that's where that extra band came from. Thanks for the info.
>
> Dave
> kg4oij
>
> --- In IC-706Mk2G@yahoogroups.com, "Wayne" <w6yne@c...> wrote:
> > This shows up after you have tuned either down or up from one of the
> > 'preset' bands.
> > All you need to do is to tune to the nearest ham band, and
> the 'extra' band
> > will vanish.
> >
> > Wayne WA2YNE
> >
> > ----- Original Message -----
> > From: "Bud Governale" <w3ll@a...>
> > To: <ic-706mk2g@yahoogroups.com>
> > Sent: Tuesday, December 17, 2002 4:03 PM
> > Subject: [IC-706Mk2G] Band Change
> >
> >
> > > Until yesterday, when using the band change buttons (up
> > > and/or down) my radio would cycle thru the 12 bands: 1.9Mhz,
> > > 3.5Mhz, 7Mhz, 10Mhz, 14Mhz, 18Mnz, 21Mhz, 24Mhz, 28Mhz,
> > > 50Mhz, 145Mhz and 430Mhz. However, today there appears an
> > > additional band between 24Mhz and 28Mhz. I don't know how to
> > > get rid of this extra band. I've read the manual on page 19
> > > regarding the "Quick Band change Function" but still don't
> > > know what to do. Any step by step help would be appreciated.
> > >
> > > 73, Bud W3LL

> > > w3ll@a...
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1390. Re: [IC-706Mk2G] Re: Coax & Power and GND Thru Firewall ??

Yahoo group: IC-706Mk2G
Date: 2002-12-18 13:20:30 UTC
From: Keith LaBorde - K4KAL
Topic: 1320 Message: 1390

Hello,

I have a 1996 Chevy S10 1500 with the 3rd door, and I think they are a similar vehicle.
You may have the 4 door model which may be a little more difficult to mount
everything on the rear wall with the seats?

I was looking at purchasing one of the newer ones, but just can't seem
to part with my old truck. It has about 125,000 miles and there is no
reason to replace it in my mind just to have a newer version of the same
vehicle. I really didn't see that many advanced where I had to have
a new one, so I am saving my money for the 2004's.
After driving one of the new ones, my old one was not much different.

Here is what I did..

I ran #6 from the battery to underneath the AC unit on the passenger
side, and drilled a hole about where a passengers toes would be.
I used some Marine Goop to fillin the gaps of the wires and the metal
and once cures, this is a really hard rubber. The hole is pretty big so
I have a good 1/8 inch of rubber between the wires and the wall.
The wires continued under the carpet the my rear cab wall
where I mounted the Radio and Amplifier and external speaker.

I didn't want to drill any holes on the truck exterior for an antenna,
and decided that my Aluminum Tool box will be the mounting
point for most of my antennas. I figure if I ever make any changes or
decided to sell the truck, I can always pick up a new tool box and start all over again.
The vehicle exterior would not suffer.

I went with the hustler HF Antennas, and mounted there heavy ball mount
dead center on a Gull Wing Tool box. I tried the Fiberglass with stinger type antennas,
but I kept melting them with the amplifier. They are supposed to handle 500 watts
but not very long.. The coax connected inside the tool box so I drilled an exit hole at the
bottom and went through the cab wall once again with a hole and came out right by my
Amplifier.
Sealed the two holes with Marine Goop again. Once the installation was finished, and
replacing
the carpet on the wall it look very good. All wires were concealed..
Total length of coax from antenna to amplifier is about 6 feet, and I use Beldon 9913
double shield cable vs the small stuff.

For UHF/VHF and Cell Phone, I went with the through the Glass antennas
and those worked pretty good.

My 706MKII G and Amplifier does about 500 watts average on HF,
and very happy with the results.

The 706 Control head is mounted on a flexible Boom.
(The kind the Cell Phone Companies use these days)
It can be moved around for best viewing and the microphone
sites in one of the drink holders. When I travel I switch to my
Hail Headset and use Vox..

This configuration has been in place for about 6 years now..
No problems, No RFI, No Noise from the Engine, or interference
with the Trucks Computer. I guess I just got luck.

I do have some pictures on my website if you want to take a look.
http://www.qsl.net/wd5bjq

I have been thinking about mounting a new tool box and go with
the Tarheel Screwdriver, but.. I decided to hold off..
I may purchase a new truck soon, and will re-think this install
again at that time.

Take Care.. Good Luck with yours.
Keith, K4KAL

----- Original Message -----
From: philsalas2001
To: IC-706Mk2G@yahoogroups.com
Sent: Tuesday, November 26, 2002 3:49 PM
Subject: [IC-706Mk2G] Re: Coax & Power and GND Thru Firewall ??

--- In IC-706Mk2G@y..., "n4mbi2002" <n4mbi@e...> wrote:
> Hello Group,
>
> I'm having quite a challenge getting the antenna coax, power cable
> and ground into the passenger compartment of my 2001 Chevy Tahoe
for
> my Icom 706MkIIG !! Is there a spot more suitable than thru the
> wiring harness grommet ?
>
> Thanks in advance for any advise,
> Rick, N4MBI

My cousin - N6DN - just had the wiring for a FT-100D put in his car
by a car stereo installation place. They charged him just $30 to do
this.

Phil - AD5X

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1391. Re: [IC-706Mk2G] Power Levels

Yahoo group: IC-706Mk2G
Date: 2002-12-18 18:43:55 UTC
From: stevenu7t@aol.com
Topic: 1388 Message: 1391

Sam,
From the ARRL lab::6& HFless than 1w to 103 w

144mhz less than 1w to 53 w

430mhz less than 1w to 20w

I am not sure about the 1 watt stuff on HF. It does tx under 5 watts.
Steve, NU7T

1392. RE: Trunk installation

Yahoo group: IC-706Mk2G
Date: 2002-12-18 19:36:07 UTC
From: steve.paver
Topic: 1376 Message: 1392

Steve N6VL

In my last vehicle I ran 25A rated red/black twin (i.e. a bit thicker than the supplied cable) from engine bay to boot and fitted a "T" connector as found on most new radios. I cut the rig cable just south of the filter box (not included in the US version???) and fitted the mating connector. If you keep the lead lengths the same at the battery end, the cable is balanced and doesn't seem to pick up too much interference. If you do have d.c. line noise problems, and old trick is to use coax for the power lead. With +ve to the centre it is screened by the -ve grounded braid.

My current install is not permanent so I just chuck a second battery in the boot with the rig. Much easier!

Regards

Steve

1393. Anybody run a speaker/mic on their '706?

Yahoo group: IC-706Mk2G
Date: 2002-12-19 12:42:37 UTC
From: nilsbull <nilsbull@juno.com>
Topic: 1393 Message: 1393

Gang,

Since the weather is getting colder and more brutal by the day, I figure it's time to start working on my mobile installation plans. Why, just last night I spent three hours (most of that time spent goin' up and down the stairs tryin' to remember what I was lookin' for) findin' a screwdriver!

I run a RadioShack.com speaker mic on my T2H and the thought had crossed my fevered mind that I might be able to do the same thing (with appropriate "extender/converter" cable) on the '706.

I found a schemo of a speaker/mic on the web. It might even make sense. Heck, it might even be right.

Any of youse usin' a speaker/mic on your '706? It's that or I go dive for one of those one-ear-piece headset thingies that some folks use to get distracted while drivin' and talkin on the cell.

73

Nils
W8IJN

1394. RE: [IC-706Mk2G] Anybody run a speaker/mic on their '706?

Yahoo group: IC-706Mk2G
Date: 2002-12-19 13:56:09 UTC
From: Phil Krichbaum
Topic: 1393 Message: 1394

An outboard speaker would deffinitely be an advantage while driving, paticularly if the body of the rig is under the seat etc. Be aware that driving with headphones is illegal in many states. Locate the speaker close to your head and pointed at your head. This is also good if others in the vehicle may not want to hear the 706.
73 Phil N0KE

-----Original Message-----
From: nilsbull <nilsbull@...> [mailto:nilsbull@...]
Sent: Thursday, December 19, 2002 5:43 AM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Anybody run a speaker/mic on their '706?

Gang,

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1395. Re: [IC-706Mk2G] Anybody run a speaker/mic on their '706?

Yahoo group: IC-706Mk2G
Date: 2002-12-19 14:03:22 UTC
From: Keith LaBorde - K4KAL
Topic: 1393 Message: 1395

Phil,

I investigated the Headphone issue a few years ago, so the laws could have changed?
The issue with law enforcement is the covering of both ears..

But, if you use a headset that covers only ONE Ear, it is acceptable.
The Heil Headset for the 706 is a good choice, or it is easy to make your own.

Keith, K4KAL

----- Original Message -----
From: Phil Krichbaum
To: IC-706Mk2G@yahoogroups.com
Sent: Thursday, December 19, 2002 8:56 AM
Subject: RE: [IC-706Mk2G] Anybody run a speaker/mic on their '706?

An outboard speaker would deffinitely be an advantage while driving,
paticularly if the body of the rig is under the seat etc. Be aware that
driving with headphones is illegal in many states. Locate the speaker close
to your head and pointed at your head. This is also good if others in the
vehicle may not want to hear the 706.
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From: nilsbull <nilsbull@...> [mailto:nilsbull@juno.com]
Sent: Thursday, December 19, 2002 5:43 AM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Anybody run a speaker/mic on their '706?

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1396. RE: [IC-706Mk2G] Anybody run a speaker/mic on their '706?

Yahoo group: IC-706Mk2G
Date: 2002-12-19 17:22:04 UTC
From: Phil Krichbaum
Topic: 1393 Message: 1396

Keith,
I'm sure it varies by state also. A friend here in CO who drives 18 wheelers for UPS got busted a few years ago with a single ear headset while working and on his right ear. It must have been really difficult for the CO trooper to have seen that.
I've had the original 706 plus now have the MKIIG and have used other 706s. I've not found one where the minature stereo headphone jack on the front works worth a darn and I lke to use headphones a lot. It is very annoying to have one ear and then the other go deaf. I suspose changing the jack is more than I want to tackle. Too bad they didn't put a 1/4" jack there instead of the crappy 1/8" ones. I'm sure there are better quality 1/8" ones than what they used.
73 Phil N0KE
-----Original Message-----
From: Keith LaBorde - K4KAL [mailto:k4kal@...]
Sent: Thursday, December 19, 2002 7:03 AM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] Anybody run a speaker/mic on their '706?

Phil,

I investigated the Headphone issue a few years ago, so the laws could have changed?
The issue with law enforcement is the covering of both ears..

But, if you use a headset that covers only ONE Ear, it is acceptable.
The Heil Headset for the 706 is a good choice, or it is easy to make your own.

Keith, K4KAL

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From: Phil Krichbaum
To: IC-706Mk2G@yahoogroups.com
Sent: Thursday, December 19, 2002 8:56 AM
Subject: RE: [IC-706Mk2G] Anybody run a speaker/mic on their '706?

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to your head and pointed at your head. This is also good if others in the
vehicle may not want to hear the 706.
73 Phil N0KE

-----Original Message-----
From: nilsbull <nilsbull@...> [mailto:nilsbull@...]
Sent: Thursday, December 19, 2002 5:43 AM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Anybody run a speaker/mic on their '706?

Gang,

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1397. Re: [IC-706Mk2G] Anybody run a speaker/mic on their '706?

Yahoo group: IC-706Mk2G
Date: 2002-12-20 00:06:46 UTC
From: Keith LaBorde - K4KAL
Topic: 1393 Message: 1397

Hello Phil,

I wonder if the law allows those ear buds for Cell Phone users..
If so, maybe trying hooking something like that up and see how it works.

Thanks,

Keith A. LaBorde
IBM AS/400 Consultant
Amateur Radio Station K4KAL

Primary Email: k4kal@...
Web: http://www.qsl.net/wd5bjq

"I can hear you...
The rest of the world hears you...
And the people who knocked these buildings down will hear us soon."
President George W Bush - Sept 14th, 2001

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----- Original Message -----
From: Phil Krichbaum
To: IC-706Mk2G@yahoogroups.com
Sent: Thursday, December 19, 2002 12:22 PM
Subject: RE: [IC-706Mk2G] Anybody run a speaker/mic on their '706?

Keith,
I'm sure it varies by state also. A friend here in CO who drives 18 wheelers for UPS got busted a few years ago with a single ear headset while working and on his right ear. It must have been really difficult for the CO trooper to have seen that.
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From: Keith LaBorde - K4KAL [mailto:k4kal@...]
Sent: Thursday, December 19, 2002 7:03 AM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] Anybody run a speaker/mic on their '706?

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From: nilsbull <nilsbull@...> [mailto:nilsbull@juno.com]
Sent: Thursday, December 19, 2002 5:43 AM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Anybody run a speaker/mic on their '706?

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1398. Re: Anybody run a speaker/mic on their '706?

Yahoo group: IC-706Mk2G
Date: 2002-12-20 00:59:55 UTC
From: kienzle_98 <ron@kz7p.com>
Topic: 1393 Message: 1398

I've never had any trouble using a one-ear headset & boom mic. I have the heil 706 now (which is FB) but I've used all sorts (including a homebrew) with several different rigs. I just need to be careful when running VOX and driving in heavy traffic during a full moon. Hi.

--Ron (KZ7P)

--- In IC-706Mk2G@yahoogroups.com, "Keith LaBorde - K4KAL" <k4kal@a...> wrote:
> Hello Phil,
>
> I wonder if the law allows those ear buds for Cell Phone users..
> If so, maybe trying hooking something like that up and see how it works.
>
> Thanks,
>
> Keith A. LaBorde
> IBM AS/400 Consultant
> Amateur Radio Station K4KAL
>
> Primary Email: k4kal@a...
> Web: http://www.qsl.net/wd5bjq
>
> "I can hear you...
> The rest of the world hears you...
> And the people who knocked these buildings down will hear us soon."
> President George W Bush - Sept 14th, 2001
>
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>
>
> ----- Original Message -----
> From: Phil Krichbaum
> To: IC-706Mk2G@yahoogroups.com
> Sent: Thursday, December 19, 2002 12:22 PM
> Subject: RE: [IC-706Mk2G] Anybody run a speaker/mic on their '706?
>
>
> Keith,

> I'm sure it varies by state also. A friend here in CO who
drives 18 wheelers for UPS got busted a few years ago with a single
ear headset while working and on his right ear. It must have been
really difficult for the CO trooper to have seen that.
> I've had the original 706 plus now have the MKIIG and have
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headphones a lot. It is very annoying to have one ear and then the
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> 73 Phil N0KE
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> From: Keith LaBorde - K4KAL [mailto:k4kal@a...]
> Sent: Thursday, December 19, 2002 7:03 AM
> To: IC-706Mk2G@yahoogroups.com
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their '706?
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> Phil,
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could have changed?
> The issue with law enforcement is the covering of both ears..
>
> But, if you use a headset that covers only ONE Ear, it is
acceptable.
> The Heil Headset for the 706 is a good choice, or it is easy to
make your own.
>
> Keith, K4KAL
>
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> From: Phil Krichbaum
> To: IC-706Mk2G@yahoogroups.com
> Sent: Thursday, December 19, 2002 8:56 AM
> Subject: RE: [IC-706Mk2G] Anybody run a speaker/mic on
their '706?
>
>
> An outboard speaker would deffinitely be an advantage
while driving,
> paticularly if the body of the rig is under the seat etc. Be
aware that
> driving with headphones is illegal in many states. Locate the
speaker close
> to your head and pointed at your head. This is also good if
others in the

> vehicle may not want to hear the 706.
> 73 Phil N0KE
>
> -----Original Message-----
> From: nilsbull <nilsbull@j...> [mailto:nilsbull@j...]
> Sent: Thursday, December 19, 2002 5:43 AM
> To: IC-706Mk2G@yahoogroups.com
> Subject: [IC-706Mk2G] Anybody run a speaker/mic on their '706?
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>
> Gang,
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> Since the weather is getting colder and more brutal by the
day, I
> figure it's time to start working on my mobile installation
plans.
> Why, just last night I spent three hours (most of that time
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> for) findin' a screwdriver!
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> I run a RadioShack.com speaker mic on my T2H and the thought
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1399. RE: [IC-706Mk2G] Anybody run a speaker/mic on their '706?

Yahoo group: IC-706Mk2G
Date: 2002-12-20 05:56:51 UTC
From: Phil Krichbaum
Topic: 1393 Message: 1399

Keith,
It would certainly be hard for the cops to see that and certainly safer
than using a hand mic. Legal is another whole issue.
I actually logged a few QSOs on my laptop in a contest while driving
down I-70 at 70 MPH. This I advise against!
Once while elk hunting I was driving my Jeep Wagoneer on a snowy 4WD
road while talking to a friend on 2m and put it in a serious mudhole. I had
to crawl out the window as the mud was almost up to the window on the
driver's side. Fortunately there was another hunter nearby with a Jeep that
winched me out of the mud. The Jeep needed a good washing inside and
outside. Talking on the radio was definitely a factor in getting it stuck!
73 Phil N0KE
-----Original Message-----
From: Keith LaBorde - K4KAL [mailto:k4kal@...]
Sent: Thursday, December 19, 2002 5:07 PM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] Anybody run a speaker/mic on their '706?

Hello Phil,

I wonder if the law allows those ear buds for Cell Phone users..
If so, maybe trying hooking something like that up and see how it works.

Thanks,

Keith A. LaBorde
IBM AS/400 Consultant
Amateur Radio Station K4KAL

Primary Email: k4kal@...
Web: http://www.qsl.net/wd5bjq

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And the people who knocked these buildings down will hear us soon."
President George W Bush - Sept 14th, 2001

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-----Original Message-----
From: nilsbull <nilsbull@...> [mailto:nilsbull@...]

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To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Anybody run a speaker/mic on their '706?

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1400. Original IC-706 info needed

Yahoo group: IC-706Mk2G
Date: 2002-12-20 16:39:50 UTC
From: ke4qjk
Topic: 1400 Message: 1400

I am looking for information on an IF Filter used in the original 706. It is an FL-116. The new radios use an FL-94. The information (band width) is probably located in the Manual under:

RECEIVE AND TRANSMIT
'Optional filter selection

e.g. FL-94 = 8kHz/-6db

If you have the manual would you please send me the info for FL-116?

Thanks, Vic / KE4QJK
ke4qjk@...

1401. Max Current from the Tuner Jack?

Yahoo group: IC-706Mk2G
Date: 2002-12-20 19:45:50 UTC
From: jahansen <john@hansen.net>
Topic: 1401 Message: 1401

I have an original 706. I am planning to use it with an LDG tuner by building a cable that will interface with the tuner jack on the back of my 706. I notice that there is 12 volts available on this jack and it would be really nice if I could power the tuner from it. However, nowhere in my manual does it indicate what the maximum current available through this jack is. Does anyone know? Has anyone tried powering an LDG AT-11 this way?

Thanks,

John W2FS
john@...

For direct frequency
entry keypads for the
IC-706 see:
http://john.hansen.net

1402. Re:[IC-706Mk2G] Original IC-706 info needed

Yahoo group: IC-706Mk2G
Date: 2002-12-20 20:03:37 UTC
From: Howard
Topic: 1400 Message: 1402

My manual list the following filters:
fl-100 cw narrow filter 500hz/-6db
fl-101 cw narrow filter 250hz/ -6db
fl-103 ssb wide filter 2.8hz/ -6db
fl-223 ssb narrow filter 1.9hz/ -6db
fl-232 cw/rtty narrow filter 350hz/-6db.
My 706mkIIg is just over 1 year old these are the filters listed
73' Howard

1403. Re: [IC-706Mk2G] Anybody run a speaker/mic on their '706?

Yahoo group: IC-706Mk2G
Date: 2002-12-20 21:32:07 UTC
From: Rudy Marcelletti, K8SWD
Topic: 1393 Message: 1403

is it illegal to use a single ear head set in CO such as a Heil HS706 or Traveler? I have used mine in MI, IN, IL and WI without problem.
Rudy Marcelletti, K8SWD
----- Original Message -----
From: Phil Krichbaum
To: IC-706Mk2G@yahoogroups.com
Sent: Thursday, December 19, 2002 12:22 PM
Subject: RE: [IC-706Mk2G] Anybody run a speaker/mic on their '706?

Keith,
I'm sure it varies by state also. A friend here in CO who drives 18 wheelers for UPS got busted a few years ago with a single ear headset while working and on his right ear. It must have been really difficult for the CO trooper to have seen that.
I've had the original 706 plus now have the MKIIG and have used other 706s. I've not found one where the minature stereo headphone jack on the front works worth a darn and I lke to use headphones a lot. It is very annoying to have one ear and then the other go deaf. I suspose changing the jack is more than I want to tackle. Too bad they didn't put a 1/4" jack there instead of the crappy 1/8" ones. I'm sure there are better quality 1/8" ones than what they used.
73 Phil N0KE
-----Original Message-----
From: Keith LaBorde - K4KAL [mailto:k4kal@arrl.net]
Sent: Thursday, December 19, 2002 7:03 AM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] Anybody run a speaker/mic on their '706?

Phil,

I investigated the Headphone issue a few years ago, so the laws could have changed?
The issue with law enforcement is the covering of both ears..

But, if you use a headset that covers only ONE Ear, it is acceptable.
The Heil Headset for the 706 is a good choice, or it is easy to make your own.

Keith, K4KAL

----- Original Message -----
From: Phil Krichbaum
To: IC-706Mk2G@yahoogroups.com
Sent: Thursday, December 19, 2002 8:56 AM
Subject: RE: [IC-706Mk2G] Anybody run a speaker/mic on their '706?

An outboard speaker would deffinitely be an advantage while driving,
paticularly if the body of the rig is under the seat etc. Be aware that
driving with headphones is illegal in many states. Locate the speaker close
to your head and pointed at your head. This is also good if others in the
vehicle may not want to hear the 706.

73 Phil N0KE

-----Original Message-----
From: nilsbull <nilsbull@...> [mailto:nilsbull@...]
Sent: Thursday, December 19, 2002 5:43 AM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Anybody run a speaker/mic on their '706?

Gang,

Since the weather is getting colder and more brutal by the day, I
figure it's time to start working on my mobile installation plans.
Why, just last night I spent three hours (most of that time spent
goin' up and down the stairs tryin' to remember what I was lookin'
for) findin' a screwdriver!

I run a RadioShack.com speaker mic on my T2H and the thought had
crossed my fevered mind that I might be able to do the same thing
(with appropriate "extender/converter" cable) on the '706.

I found a schemo of a speaker/mic on the web. It might even make
sense. Heck, it might even be right.

Any of youse usin' a speaker/mic on your '706? It's that or I go dive
for one of those one-ear-piece headset thingies that some folks use
to get distracted while drivin' and talkin on the cell.

73

Nils
W8IJN

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1404. Re: [IC-706Mk2G] Anybody run a speaker/mic on their '706?

Yahoo group: IC-706Mk2G
Date: 2002-12-20 22:12:17 UTC
From: Keith LaBorde - K4KAL
Topic: 1393 Message: 1404

I drive to Denver, CO about 3 times a year from Atlanta.
I am usually there for about 2 weeks, and do a lot of mobile HF.
I have used my HS706 with no problems.
So I guess I was lucky.. or they ignored the guy with the Georgia Ham Tags and all the antennas.

On a different but similar topic. I wonder if the Cell Phone Ear-bud is illegal too.
Those are a convenient way to be hands free and have both hands on the wheel?

I wonder if the CO police will stop you for this, or is it an add on for something else you get stopped for?

Keith, K4KAL
----- Original Message -----
From: Rudy Marcelletti, K8SWD
To: IC-706Mk2G@yahoogroups.com
Sent: Friday, December 20, 2002 4:32 PM
Subject: Re: [IC-706Mk2G] Anybody run a speaker/mic on their '706?

is it illegal to use a single ear head set in CO such as a Heil HS706 or Traveler? I have used mine in MI, IN, IL and WI without problem.
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I've had the original 706 plus now have the MKIIG and have used other 706s. I've not found one where the minature stereo headphone jack on the front works worth a darn and I lke to use headphones a lot. It is very annoying to have one ear and then the other go deaf. I suspose changing the jack is more than I want to tackle. Too bad they didn't put a 1/4" jack there instead of the crappy 1/8" ones. I'm sure there are better quality 1/8" ones than what they used.
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From: Keith LaBorde - K4KAL [mailto:k4kal@...]
Sent: Thursday, December 19, 2002 7:03 AM
To: IC-706Mk2G@yahoogroups.com
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The issue with law enforcement is the covering of both ears..

But, if you use a headset that covers only ONE Ear, it is acceptable.
The Heil Headset for the 706 is a good choice, or it is easy to make your own.

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to your head and pointed at your head. This is also good if others in the
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To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Anybody run a speaker/mic on their '706?

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Any of youse usin' a speaker/mic on your '706? It's that or I go dive
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to get distracted while drivin' and talkin on the cell.

73

Nils
W8IJN

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1405. Re:[IC-706Mk2G] Original IC-706 info needed

Yahoo group: IC-706Mk2G
Date: 2002-12-21 03:51:01 UTC
From: Manoj Suthar <msuthar@usa.net>
Topic: 1400 Message: 1405

No info is given on service manual,

It is a 3 pin monolithic crystal filter,(Fl5:FL-116 ,2 nd IF
9.0100MHz)
as rig has more than6kHz/-6dB , less than 20.0 kHz/-40dB
selictivity given by icom .

Manoj Suthar VU2EHY

1406. IC-706MKIIG :Over Loading Proablem

Yahoo group: IC-706Mk2G
Date: 2002-12-21 04:28:26 UTC
From: Manoj Suthar <msuthar@usa.net>
Topic: 1406 Message: 1406

I have IC-706MK2G (This is a Brand New RIG) and I have found that at evening times rx gets overloads and the full hf spectrum specially from 7 MHz to 30 MHz is filled with hundreds of whistles and AM BC stations.I have used a Dipole of 14Mhz ,RG-213 cable Antenna has low swr.
If I try other Transceiver with the same antenna it is absolutely clear and there are no stations at all. For cross checking I have used an original IC-706,IC-706MK2(these rigs do not have this overloading) ,IC-751 and IC-R71.
IC-706 and IC-706MK2 are older versions and these rigs do not have this overloading.
If I switch on the preamp the images are increased and multiplied,
If I switch on attenuator the images are weak but still there,
Sending the rig to service centre of local reprehensive of Icom ARRAYCOM India, inspecting rig for 2 days says this is normal and returned the rig back to me and they will not be of any use to me.
Emailing to Icom japan , I am still waiting for the reply since one month.
Icom America says it is due to agc problem .(they are very prompt on email) and rig should be sent to their service center.Sending the rig to American service center will be not possible for me Since I have purchased the rig from Icom India.
I have contacted the owners of IC-706MK2G and found out they all are facing problem of this overloading.
I did searched the web , found out that in the reviews of this rig no one has mentioned about this over loading also going through the ARRL QST review and the Test report also boasted the performance of rx (Blocking dynamic range, IMD etc)of this rig.

IC-706MKIIG is not usable in the evening and the night time.

Can any one suggest me how to over come this problem of over loading.

Manoj Suthar
VU2EHY

1407. Re: [IC-706Mk2G] IC-706MKIIG :Over Loading Proablem

Yahoo group: IC-706Mk2G
Date: 2002-12-21 04:53:03 UTC
From: Rob Boux
Topic: 1406 Message: 1407

I have owned two 706G's and have had NO problems with them. I use a G5RV for HF below 24MHz and the rig works excellent, no overload. Above 24MHz I use an 8 metre vertical without tuner and have excellent success too. I suspect your rig has an ALC problem just like Icom USA suggests. Contact Icom USA and tell them your situation and what Icom India said. See if Icom USA will honour the warrantee for you if you send it to them for repair. Good Luck and sorry to hear your having problems...the rig is really pretty good for what it is.

73
de Rob
ve4rrb
----- Original Message -----
From: Manoj Suthar <msuthar@...>
To: IC-706Mk2G@yahoogroups.com
Sent: Friday, December 20, 2002 10:28 PM
Subject: [IC-706Mk2G] IC-706MKIIG :Over Loading Proablem

"I have IC-706MK2G (This is a Brand New RIG) and I have found that at
evening times rx gets overloads and the full hf spectrum specially
from 7 MHz to 30 MHz is filled with hundreds of whistles and AM BC
stations.I have used a Dipole of 14Mhz ,RG-213 cable Antenna has low
swr."

1408. RE: [IC-706Mk2G] IC-706MKIIG :Over Loading Proablem

Yahoo group: IC-706Mk2G
Date: 2002-12-21 05:13:00 UTC
From: Chuck Forsberg
Topic: 1406 Message: 1408

Funny you should get cross mod from AM BC stations on your
Mkiig as mine is rather insensitive below 1.8 mHz. Granted,
This is with a 20-30' wire into an AH4.

I have used it a few times with a trap vertical and did not notice
Cross mod. But I've read that the US Left Coast is far from the
Hottest RF area for SW BC stations. YMMV.

-----Original Message-----
From: Manoj Suthar <msuthar@...> [mailto:msuthar@...]
Sent: Friday, December 20, 2002 8:28 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] IC-706MKIIG :Over Loading Proablem

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evening times rx gets overloads and the full hf spectrum specially
from 7 MHz to 30 MHz is filled with hundreds of whistles and AM BC
stations.I have used a Dipole of 14Mhz ,RG-213 cable Antenna has low
swr.

1409. Re: [IC-706Mk2G] IC-706MKIIG :Over Loading Proablem

Yahoo group: IC-706Mk2G
Date: 2002-12-21 06:58:27 UTC
From: Wayne
Topic: 1406 Message: 1409

I have also not noticed a problem such as M Suthar has described.
Being as Icom_USA has said it sounds like and AGC problem, I would look there.
(note ALC and AGC are not the same)
I'd also wonder about Icom_India in this instance, if they say it is normal.
Also, is it being run with the RF gain control in a position other than suggested in the manual?
11 O Clock suggested for SSB, etc. and FM depends on how much squelch one requires.

I'm wondering, 8 meter (metre) antenna? What exactly is this?
I use a 40/20 dipole myself, with a tuner, and a 6 meter beam for 6 meters.
I get little overload, most of the time.
I am thinking about getting the 1.9Khz SSB filter, as it does get crowded sometimes, with people insisting on using too close a frequency in many cases.
I bought my MK II G in September.
Does quite well mobile.

Wayne WA2YNE
----- Original Message -----
From: Rob Boux
To: IC-706Mk2G@yahoogroups.com
Sent: Friday, December 20, 2002 8:53 PM
Subject: Re: [IC-706Mk2G] IC-706MKIIG :Over Loading Proablem

I have owned two 706G's and have had NO problems with them. I use a G5RV for HF below 24MHz and the rig works excellent, no overload. Above 24MHz I use an 8 metre vertical without tuner and have excellent success too. I suspect your rig has an ALC problem just like Icom USA suggests. Contact Icom USA and tell them your situation and what Icom India said. See if Icom USA will honour the warrantee for you if you send it to them for repair. Good Luck and sorry to hear your having problems...the rig is really pretty good for what it is.

73
de Rob
ve4rrb
----- Original Message -----
From: Manoj Suthar <msuthar@...>
To: IC-706Mk2G@yahoogroups.com
Sent: Friday, December 20, 2002 10:28 PM
Subject: [IC-706Mk2G] IC-706MKIIG :Over Loading Proablem

"I have IC-706MK2G (This is a Brand New RIG) and I have found that at
evening times rx gets overloads and the full hf spectrum specially
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stations.I have used a Dipole of 14Mhz ,RG-213 cable Antenna has low
swr."

1410. Re: [IC-706Mk2G] IC-706MKIIG :Over Loading Proablem

Yahoo group: IC-706Mk2G
Date: 2002-12-21 07:04:16 UTC
From: Wayne
Topic: 1406 Message: 1410

I wish that were true for those BC stations in the 40 meter band.
Plays heck at night here in California (when I don't have a super high
noise level that drowns out virtually everything there, and in a few other
bands.).
I may play with a vertical later on, but I recall that vertical antennas
picked up more noise than horizontal.
I run a dual dipole, 40 and 20 meters for HF.
Beam for 6, and either a beam or a Discone type for 2 and 440Mhz.

Wayne WA2YNE
Hughson, CA

----- Original Message -----
From: "Chuck Forsberg" <caf@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Friday, December 20, 2002 9:13 PM
Subject: RE: [IC-706Mk2G] IC-706MKIIG :Over Loading Proablem

> Funny you should get cross mod from AM BC stations on your
> Mkiig as mine is rather insensitive below 1.8 mHz. Granted,
> This is with a 20-30' wire into an AH4.
>
> I have used it a few times with a trap vertical and did not notice
> Cross mod. But I've read that the US Left Coast is far from the
> Hottest RF area for SW BC stations. YMMV.
>

1411. Re: [IC-706Mk2G] IC-706MKIIG :Over Loading Proablem

Yahoo group: IC-706Mk2G
Date: 2002-12-21 07:10:30 UTC
From: Rob Boux
Topic: 1406 Message: 1411

The 8 metre antenna I'm referring to is a Solarcon 10/11 metre .64 wave end-fed vertical. I use it on 24, 27, 28/29 MHz with no tuner and it works wonderfully. I have used it on 14 MHz with a tuner with good results also. Make a great SWL antennas too!

73
de Rob
ve4rrb
----- Original Message -----
From: Wayne
To: IC-706Mk2G@yahoogroups.com
Sent: Saturday, December 21, 2002 12:58 AM
Subject: Re: [IC-706Mk2G] IC-706MKIIG :Over Loading Proablem

I'm wondering, 8 meter (metre) antenna? What exactly is this?
I use a 40/20 dipole myself, with a tuner, and a 6 meter beam for 6 meters.

Wayne WA2YNE
----- Original Message -----
From: Rob Boux
To: IC-706Mk2G@yahoogroups.com
Sent: Friday, December 20, 2002 8:53 PM
Subject: Re: [IC-706Mk2G] IC-706MKIIG :Over Loading Proablem

I Above 24 MHz I use an 8 metre vertical without tuner and have excellent success too.

73
de Rob
ve4rrb
----- Original Message -----
From: Manoj Suthar <msuthar@...>
To: IC-706Mk2G@yahoogroups.com
Sent: Friday, December 20, 2002 10:28 PM
Subject: [IC-706Mk2G] IC-706MKIIG :Over Loading Proablem

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1412. RE: [IC-706Mk2G] Anybody run a speaker/mic on their '706?

Yahoo group: IC-706Mk2G
Date: 2002-12-21 17:53:17 UTC
From: Phil Krichbaum
Topic: 1393 Message: 1412

My friend the UPS 18 wheeler driver got stopped for this alone and this was several years ago. I've never heard of anyone else getting a ticket for this in CO. Maybe he just ran into one of those troopers who goes strictly by the book. I can understand the reasoning for a law like this as you could not hear a horn or siren etc if wearing headphones. With a single ear you could hear something.
How about the guy who has his 100w stereo cranked so loud that I can hear him come up behind me as I'm driving 75 MPH? This person isn't going to hear anything going on outside his vehicle.
I teach skiing and some people like to ski with music from a Walkman etc. I've seen people really loose their contentration doing this. It is also impossible to hear people coming up on you particularly the guy out of control and says "oh shit". I've been told that in places in Canada it is illegal to use them while loading or unloading the ski lifts. In Vail I advise against using them from a safety standpoint.
73 Phil N0KE
-----Original Message-----
From: Rudy Marcelletti, K8SWD [mailto:k8swd@...]
Sent: Friday, December 20, 2002 2:32 PM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] Anybody run a speaker/mic on their '706?

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From: Keith LaBorde - K4KAL [mailto:k4kal@...]
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To: IC-706Mk2G@yahoogroups.com
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But, if you use a headset that covers only ONE Ear, it is acceptable.
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1413. Re: [IC-706Mk2G] Anybody run a speaker/mic on their '706?

Yahoo group: IC-706Mk2G
Date: 2002-12-21 18:19:04 UTC
From: Alan Beagley
Topic: 1393 Message: 1413

A few counties in NY, and then NY State itself, banned hand-held cell phones while driving. Headset or other hands-free earpiece/mic devices for cell phones are now sold all over, so I can't imagine that using a headset for an amateur rig would be illegal.

-=-
Alan, AB2OS

Phil Krichbaum wrote:
> An outboard speaker would deffinitely be an advantage while driving,
> paticularly if the body of the rig is under the seat etc. Be aware that
> driving with headphones is illegal in many states. Locate the speaker close
> to your head and pointed at your head. This is also good if others in the
> vehicle may not want to hear the 706.

1414. Re: headset use in vehicles

Yahoo group: IC-706Mk2G
Date: 2002-12-21 20:21:31 UTC
From: georgegeeg@aol.com
Topic: 1414 Message: 1414

The original message mentioned that his friend who had trouble in Colorado using a single ear headset was a truck driver. It is very possible that the rules differ for passenger car use, as opposed to commercial vehicle. I know that in NY State single ear headsets are permitted (and dual ear illegal) in cars.

> is it illegal to use a single ear head set in CO such as a Heil HS706 or
> Traveler? I have used mine in MI, IN, IL and WI without problem.
>

1415. RE: [IC-706Mk2G] Re: headset use in vehicles

Yahoo group: IC-706Mk2G
Date: 2002-12-22 00:20:20 UTC
From: Bobby
Topic: 1414 Message: 1415

+do what I do. I wear a full headset and blinders...the cops never
ticket me for the headset.
Bob

-----Original Message-----
From: georgegeeg@... [mailto:georgegeeg@...]
Sent: Saturday, December 21, 2002 3:22 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Re: headset use in vehicles

The original message mentioned that his friend who had trouble in
Colorado using a single ear headset was a truck driver. It is very
possible that the rules differ for passenger car use, as opposed to
commercial vehicle. I know that in NY State single ear headsets are
permitted (and dual ear illegal) in cars.

is it illegal to use a single ear head set in CO such as a Heil HS706 or
Traveler? I have used mine in MI, IN, IL and WI without problem.

Your use of Yahoo! Groups is subject to the Yahoo! Terms of Service
<http://docs.yahoo.com/info/terms/> .

1416. Re: IC-706MKIIG :Over Loading Proablem

Yahoo group: IC-706Mk2G
Date: 2002-12-22 05:39:29 UTC
From: Alex Chandy <alxchandy@yahoo.com>
Topic: 1406 Message: 1416

I have one which I purchased about 6 months ago. It was OK till
about a month back, but now has all the problems described by Manoj.
It got a rather hard knock at about that time and I suspect this
problem developed as a result of that jolt.

I normally use a 2 element Moxon rectangle with a perfect 1:1 match
nearly all across the 20 meter band. I also tried it out with a 17
element log periodic with slightly worse SWR figures. In both cases
I can hear numerous `birdies' spaced every few kHz.

The other day I connected my discone antenna to the HF input and all
of a sudden the birdies were gone, the 20 meter band had quieted
down, and ham stations could be clearly heard. Sure enough the
strength was down, but signals were perfectly readable. The discone
is supposed to act as an Rx antenna from 25MHz to 1.2GHz. Besides my
discone was fed by a 75 ohm coax ☐ causing further mismatch.

May be somebody can figure out some remedy based on the above
observations.

73s
Alex - VU2TXZ

--- In IC-706Mk2G@yahoogroups.com, "Manoj Suthar <msuthar@u...>"
<msuthar@u...> wrote:
>
> I have IC-706MK2G (This is a Brand New RIG) and I have found that
at
> evening times rx gets overloads and the full hf spectrum specially
> from 7 MHz to 30 MHz is filled with hundreds of whistles and AM BC
> stations.I have used a Dipole of 14Mhz ,RG-213 cable Antenna has
low
> swr.
> If I try other Transceiver with the same antenna it is absolutely
> clear and there are no stations at all. For cross checking I have
> used an original IC-706,IC-706MK2(these rigs do not have this
> overloading) ,IC-751 and IC-R71.
> IC-706 and IC-706MK2 are older versions and these rigs do not have
> this overloading.
> If I switch on the preamp the images are increased and multiplied,
> If I switch on attenuator the images are weak but still there,
> Sending the rig to service centre of local reprehensive of Icom
> ARRAYCOM India, inspecting rig for 2 days says this is normal and
> returned the rig back to me and they will not be of any use to me.
> Emailing to Icom japan , I am still waiting for the reply since one
> month.

> Icom America says it is due to agc problem .(they are very prompt
on
> email) and rig should be sent to their service center.Sending the
rig
> to American service center will be not possible for me Since I have
> purchased the rig from Icom India.
> I have contacted the owners of IC-706MK2G and found out they all
are
> facing problem of this overloading.
> I did searched the web , found out that in the reviews of this rig
> no one has mentioned about this over loading also going through the
> ARRL QST review and the Test report also boasted the performance of
> rx (Blocking dynamic range, IMD etc)of this rig.
>
> IC-706MKIIG is not usable in the evening and the night time.
>
> Can any one suggest me how to over come this problem of over
loading.
>
> Manoj Suthar
> VU2EHY

1417. FM receive audio quality and squelch performance

Yahoo group: IC-706Mk2G
Date: 2002-12-22 16:50:55 UTC
From: p49k <n1kk@netzero.net>
Topic: 1417 Message: 1417

How do you think the FM receive audio quality compares
with FM only rigs. I find it not as clean as for example
my IC-900. I use the same external speaker on both
and the IC-900 has much cleaner sounding FM receive audio.

The squelch also does not work as well as other FM only rigs
I have. The setting is either to high or to low meaning
I can't hear weak stations without every other noise
popping the squelch. If I turn it up then stations have
to be strong to break the squelch. This is the same
as my IC-746. My IC-900 and IC-37A in the same car
same antenna have no problems hearing weak stations
without popping the squelch on other type noises.

I am wondering if anyone knows if the receive audio
frequency response could be adjusted/modified like a tone
control.

Ken

1418. RE: Anybody run a speaker/mic on their '706?

Yahoo group: IC-706Mk2G
Date: 2002-12-22 23:08:30 UTC
From: Brian Mury
Topic: 1393 Message: 1418

> I teach skiing and some people like to ski with music from a Walkman etc.

Interesting. I teach skydiving, and I've seen a few skydivers who do the same. They must have to turn it up really loud to hear it in freefall...

1419. Re: [IC-706Mk2G] RE: Anybody run a speaker/mic on their '706?

Yahoo group: IC-706Mk2G
Date: 2002-12-23 01:23:33 UTC
From: Wayne
Topic: 1393 Message: 1419

----- Original Message -----
From: "Brian Mury" <ve7ngr@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Sunday, December 22, 2002 3:08 PM
Subject: [IC-706Mk2G] RE: Anybody run a speaker/mic on their '706?

> > I teach skiing and some people like to ski with music from a Walkman
etc.
>
> Interesting. I teach skydiving, and I've seen a few skydivers who do the
> same. They must have to turn it up really loud to hear it in freefall...
>

It seems that some people turn it up really loud (far far too loud) anyway.
The last time I went to a place playing country music, it was that way, and
my friend (KR6AZ), who had invited me, told me that it was not as loud as it
usually was.
No wonder so many people far younger than my 64 years wear hearing aids.
I manage without, as my main problem is ringing, constant ringing, and not
much loss.
This might or might not be from loud gunshots, no way to know for sure.
Without other sounds around, it becomes very annoying at times.

R.E. the headset, there are some that are one eared, but seem to be a bit
uncomfortable to me.
I can only tolerate the better padded ones for an hour or less at a time.
I don't like the 'in your ear' type, as these are also not comfortable,
though some might be passed off as being a 'hearing aid'...

Just my $0.39 worth (inflation, used to be $0.02)...

Wayne WA2YNE

1420. Re: [IC-706Mk2G] RE: Anybody run a speaker/mic on their '706?

Yahoo group: IC-706Mk2G
Date: 2002-12-23 04:20:38 UTC
From: Murray D. Lampert
Topic: 1393 Message: 1420

The last issue of QST showed an ICOM IC-706MkIIg being used in a man-pack/back-pack setup. Has anyone given this a try? If so, what sort of
antenna did you use?

One of our hobbies is Sport Rocketry (it's a blast!) and we are going to be using UHF low power beacon transmitters made by Adept for locating
errant rockets that land in the brush. I was going to go out and purchase a UHF handheld but it seems to me that the IC706 in a man-pack with a
small UHF yagi would do the trick nicely. And since we have the IC706 in the Windstar wherever we go ANYWAY.... it makes much sense. On
the other hand, the man-pack setup just might cost as much as some of today's HT's.

Are there any fellow rocketeers on this list? I highly recommend same as a wonderful adjunct to ham radio and an opportunity to experiment and
play with more big toys. It is, by the way, an incredible family hobby and our entire family... in fact, our EXTENDED family enjoy getting together
with rocketeer families every few weeks at launch locations all over the country.

73
Murray VE3HI

1421. IC-706MkIIg in ManPack for RDF'ing/Fox Hunting?

Yahoo group: IC-706Mk2G
Date: 2002-12-23 04:29:21 UTC
From: Murray D. Lampert
Topic: 1421 Message: 1421

Oooops. Posted with wrong subject line. Sorry. Here it is again....

The last issue of QST showed an ICOM IC-706MkIIg being used in a man-pack/back-pack setup. Has anyone given this a try? If so, what sort of antenna did you use?

One of our hobbies is Sport Rocketry (it's a blast!) and we are going to be using UHF low power beacon transmitters made by Adept for locating errant rockets that land in the brush. I was going to go out and purchase a UHF handheld but it seems to me that the IC706 in a man-pack with a small UHF yagi would do the trick nicely. And since we have the IC706 in the Windstar wherever we go ANYWAY.... it makes much sense. On the other hand, the man-pack setup just might cost as much as some of today's HT's.

Are there any fellow rocketeers on this list? I highly recommend same as a wonderful adjunct to ham radio and an opportunity to experiment and play with more big toys. It is, by the way, an incredible family hobby and our entire family... in fact, our EXTENDED family enjoy getting together with rocketeer families every few weeks at launch locations all over the country.

73
Murray VE3HI

------- End of forwarded message -------

1422. !!why any one will want to try this battery muncher on man pack!!

Yahoo group: IC-706Mk2G
Date: 2002-12-23 05:50:36 UTC
From: Manoj Suthar <msuthar@usa.net>
Topic: 1422 Message: 1422

!!why any one will want to try this battery muncher on manpack!!

I have problem with the rx if 706mk2g.
"at night time 706mk2g is useless even with any whip antenna(HF)
gets over loaded and crossmod products comes out from no where"

why any one will want to try this battery muncher on man pack ...
ok talk about how to man pack a battery.. s to pump this rig.
RX current drain is 1.8 Amps at squelched condition.
even in rx it gets so hot that one can not touch its heat sink or
components (when the top cover is opened.)
(A very cleaver design for getting stability)

I suggest try using 703 as ICOM says it is using less current for rx.

I have very bad experience with icom in our country,
After this experience this I will suggest try any other brand!

Manoj Suthar VU2EHY

1423. Re: IC-706MkIIg in ManPack for RDF'ing/Fox Hunting?

Yahoo group: IC-706Mk2G
Date: 2002-12-23 08:58:39 UTC
From: ab2kt <ab2kt@arrl.net>
Topic: 1421 Message: 1423

--- In IC-706Mk2G@yahoogroups.com, "Murray D. Lampert"
> The last issue of QST showed an ICOM IC-706MkIIg being used in a
man-pack/back-
> pack setup. Has anyone given this a try? If so, what sort of antenna
did you
> use?

There is a very active Yahoo group devoted to manpack and portable issues: groups.yahoo.com/group/hfpack. Also http://www.hfpack.com. That group is devoted mostly to HF, but the collective experience in all sorts of temporary and on-the-move situations is quite extensive.

The subject of antennas for portable and pedestrian mobile is a bottomless source of experimentation and controversy.

The consensus (pretty well founded, I think) is that the 706MkIIg is less than ideal as a manpack rig. Lots of commentary in the archives of the HFpack group.

Sorry if this is repeating familiar information.

73
Frank
AB2KT/VE7

1424. Re: IC-706MKIIG :Over Loading Proablem

Yahoo group: IC-706Mk2G
Date: 2002-12-23 13:49:42 UTC
From: philsalas2001 <ad5x@arrl.net>
Topic: 1406 Message: 1424

--- In IC-706Mk2G@yahoogroups.com, "Manoj Suthar <msuthar@u...>"
<msuthar@u...> wrote:
>
> I have IC-706MK2G (This is a Brand New RIG) and I have found that
at
> evening times rx gets overloads and the full hf spectrum specially
> from 7 MHz to 30 MHz is filled with hundreds of whistles and AM BC
> stations.I have used a Dipole of 14Mhz ,RG-213 cable Antenna has
low
> swr.

I assume you've turned off your preamp? If signal levels are that
hot, you sure don't need it. I normally run with my preamp off.

Phil - AD5X

1425. Re: [IC-706Mk2G] Re: IC-706MKIIG :Over Loading Proablem

Yahoo group: IC-706Mk2G
Date: 2002-12-23 13:52:22 UTC
From: Samuel Hunt
Topic: 1406 Message: 1425

> I assume you've turned off your preamp? If signal levels are that
> hot, you sure don't need it. I normally run with my preamp off.
I often find on 7mhz that the attenuator is on and the RF gain control quite a way down. The IF shift is about at the 10 o'clock position as well. DSP level 3, NR but no ANF.

With this config then you have a good chance at getting lovely clear copies.

Sam
M3ALT

1426. RE: [IC-706Mk2G] RE: Anybody run a speaker/mic on their '706?

Yahoo group: IC-706Mk2G
Date: 2002-12-23 14:15:34 UTC
From: Phil Krichbaum
Topic: 1393 Message: 1426

I saw a guy the other day who had mounted a couple of small computer speakers on the shoulder straps of his parasail and had it hooked to a Walkman. That is probably quiet enough that he can hear the music plus his 2m radio.
73 Phil N0KE

-----Original Message-----
From: Brian Mury [mailto:ve7ngr@...]
Sent: Sunday, December 22, 2002 4:09 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] RE: Anybody run a speaker/mic on their '706?

> I teach skiing and some people like to ski with music from a Walkman etc.

Interesting. I teach skydiving, and I've seen a few skydivers who do the same. They must have to turn it up really loud to hear it in freefall...

Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/

1427. Re: [IC-706Mk2G] IC-706MkIIg in ManPack for RDF'ing/Fox Hunting?

Yahoo group: IC-706Mk2G
Date: 2002-12-23 10:08:47 UTC
From: Rudy Marcelletti, K8SWD
Topic: 1421 Message: 1427

You should join and read the archives of the Yahoo group HF Pack. Check out www.hfpack.com for more details.

In a nutshell, unless you are willing to haul a big and heavy battery, the IC-706 series of radios are poor choices for back pack portable. They simply use too much current--close to 4 amps just keying up (no audio) on SSB, and 2 amps in receive.

The back pack shown is pretty misleading. It is really not designed for operating the radio while on your back, and it only has room for about a 7 amp SLA battery--enough capacity for about 3 hours of receive and a few low power, short contacts. There is not much room for other stuff such as a tuner or antenna componants. It is really designed for carrying your rig to where you are going to operate--someplace where there is commercial power or a generator, and an appropriate 20 amp supply waiting for you!

Most HFPackers are using FT817, FT897, SGC2020, K1 and K2 rigs, and some others. The new FT857 looks promissing too.

Rudy, K8SWD
----- Original Message -----
From: Murray D. Lampert
To: IC-706Mk2G@yahoogroups.com
Sent: Monday, December 23, 2002 4:29 AM
Subject: [IC-706Mk2G] IC-706MkIIg in ManPack for RDF'ing/Fox Hunting?

Oooops. Posted with wrong subject line. Sorry. Here it is again....

The last issue of QST showed an ICOM IC-706MkIIg being used in a man-pack/back-pack setup. Has anyone given this a try? If so, what sort of antenna did you use?

One of our hobbies is Sport Rocketry (it's a blast!) and we are going to be using UHF low power beacon transmitters made by Adept for locating errant rockets that land in the brush. I was going to go out and purchase a UHF handheld but it seems to me that the IC706 in a man-pack with a small UHF yagi would do the trick nicely. And since we have the IC706 in the Windstar wherever we go ANYWAY.... it makes much sense. On the other hand, the man-pack setup just might cost as much as some of today's HT's.

Are there any fellow rocketeers on this list? I highly recommend same as a wonderful adjunct to ham radio and an opportunity to experiment and play with more big toys. It is, by the way, an incredible family hobby and our entire family... in fact, our EXTENDED family enjoy getting together with rocketeer families every few weeks at launch locations all over the country.

73
Murray VE3HI

------- End of forwarded message -------

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1428. Re: [IC-706Mk2G] Re: IC-706MKIIG :Over Loading Proablem

Yahoo group: IC-706Mk2G
Date: 2002-12-23 10:48:41 UTC
From: Rudy Marcelletti, K8SWD
Topic: 1406 Message: 1428

The preamp makes some difference. What I have found is that if you can hear a station that is 2.5kHz away from you at about an S7 or so (on your frequency)--you know--the annoying bzzzz, bxxx, bzzzz, bssss sounds--with your attenuate switch in, then they are wide or overdriving their rigs audio circuits and/or amps, or both. Icom IC-756Pro, ProII, some Kenwoods, TenTecs (Orion) and modified HiFi audio rigs are the cuprits. If you complain--it is your fault! Get a better rig! Unfortuneatly, some of these rigs are going beyond 3kHz wide audio. The low, full bodied bassy sound, the Hi Fidelity broadcast tones, really adds to the trash on the bands--and is really difficult to understand at times in a mobile environment as it is self-cancelling with the road rumble noise!

I normally do not use the preamp. I try to keep my 1.9 SSB filter in all the time--but it does cut down 6dB of signal. I find sliding away using shift control helps some at times also. The on board DSP helps just a little bit--sometimes--as does my out board Clear Speach or SGC Power Clear. More often than not--I simply have to move.

Unfiltered CB amps are in use by many hams and cause a lot of trash too. Even on other bands they are not being operated on.
----- Original Message -----
From: philsalas2001 <ad5x@...>
To: IC-706Mk2G@yahoogroups.com
Sent: Monday, December 23, 2002 1:49 PM
Subject: [IC-706Mk2G] Re: IC-706MKIIG :Over Loading Proablem

--- In IC-706Mk2G@yahoogroups.com, "Manoj Suthar <msuthar@u...>"
<msuthar@u...> wrote:
>
> I have IC-706MK2G (This is a Brand New RIG) and I have found that
atd
> evening times rx gets overloads and the full hf spectrum specially
> from 7 MHz to 30 MHz is filled with hundreds of whistles and AM BC
> stations.I have used a Dipole of 14Mhz ,RG-213 cable Antenna has
low
> swr.

I assume you've turned off your preamp? If signal levels are that
hot, you sure don't need it. I normally run with my preamp off.

Phil - AD5X

Your use of Yahoo! Groups is subject to the Yahoo! Terms of Service.

1429. Re: [IC-706Mk2G] Re: IC-706MKIIG :Over Loading Proablem

Yahoo group: IC-706Mk2G
Date: 2002-12-23 10:49:46 UTC
From: Rudy Marcelletti, K8SWD
Topic: 1406 Message: 1429

Yup--forgot to add to dial back your RF gain control.
----- Original Message -----
From: Samuel Hunt
To: IC-706Mk2G@yahoogroups.com
Sent: Monday, December 23, 2002 1:52 PM
Subject: Re: [IC-706Mk2G] Re: IC-706MKIIG :Over Loading Proablem

> I assume you've turned off your preamp? If signal levels are that
> hot, you sure don't need it. I normally run with my preamp off.
I often find on 7mhz that the attenuator is on and the RF gain control quite a way down. The IF shift is about at the 10 o'clock position as well. DSP level 3, NR but no ANF.

With this config then you have a good chance at getting lovely clear copies.

Sam
M3ALT

Your use of Yahoo! Groups is subject to the Yahoo! Terms of Service.

1430. RE: Anybody run a speaker/mic on their '706?

Yahoo group: IC-706Mk2G
Date: 2002-12-23 19:28:19 UTC
From: Brian Mury
Topic: 1393 Message: 1430

> > Interesting. I teach skydiving, and I've seen a few skydivers who do the
> > same. They must have to turn it up really loud to hear it in freefall...
>
> It seems that some people turn it up really loud (far far too
> loud) anyway.

True - but in freefall you have to be able to hear it over that 120mph wind noise!

> R.E. the headset, there are some that are one eared, but seem to be a bit
> uncomfortable to me.
> I can only tolerate the better padded ones for an hour or less at a time.
> I don't like the 'in your ear' type, as these are also not comfortable,
> though some might be passed off as being a 'hearing aid'...

I can't wear 'in the ear' types for very long at all, even listening to music. I have worn a Heil ProSet for 17+ hours continuously (field day), and hardly knew they were there. Probably not the best for driving though, as they cover both ears and really do block out a lot of sound; perhaps one of the Heil single-sided sets (like the HS706) would work well, though I've never used them.

1431. RE: !!why any one will want to try this battery muncher on man pack!!

Yahoo group: IC-706Mk2G
Date: 2002-12-23 19:44:47 UTC
From: Brian Mury
Topic: 1422 Message: 1431

> I have problem with the rx if 706mk2g.
> "at night time 706mk2g is useless even with any whip antenna(HF)
> gets over loaded and crossmod products comes out from no where"

No such problems with mine, using full size verticals on 20-10, and top-loaded verticals on 80-30.

> even in rx it gets so hot that one can not touch its heat sink or
> components (when the top cover is opened.)

My 706MKIIG gets warm in receive, but not hot. Even after transmitting several minutes at 100% duty cycle (such as RTTY) it gets hot, but not too hot to touch.

> I suggest try using 703 as ICOM says it is using less current for rx.

The 703 doesn't cover 2m or 70cm, so it wouldn't be of any use for the application in question.

I agree that the rx current draw is high for manpacking it. If you only need UHF, a UHF HT would be your best bet - it's a lot smaller and lighter than a 706 + batteries.

The only radio I have ever manpacked is the AN/PRC-77; it's a lot bigger and heavier than a 706 for a measly 2 watts VHF. It also has a tendency to whack the wearer in the back of the helmet when diving to the ground during a section attack... :-(

1432. Re: [IC-706Mk2G] Re: IC-706MKIIG :Over Loading Proablem

Yahoo group: IC-706Mk2G
Date: 2002-12-24 01:01:09 UTC
From: Wayne
Topic: 1406 Message: 1432

I usually run my RF gain at 11:00 as per the manuals suggestion, 2:00 for FM for the squelch.
I plan to order the 1.9 Khz filter.
Anyone ever try the .500Kz filter for SSB?
I found that Inrad does not suggest their filter be used in the MK II G, as they say the leads do not fit right.
Any others available, other than Icoms?

Wayne WA2YNE
----- Original Message -----
From: Rudy Marcelletti, K8SWD
To: IC-706Mk2G@yahoogroups.com
Sent: Monday, December 23, 2002 2:49 AM
Subject: Re: [IC-706Mk2G] Re: IC-706MKIIG :Over Loading Proablem

Yup--forgot to add to dial back your RF gain control.
----- Original Message -----
From: Samuel Hunt
To: IC-706Mk2G@yahoogroups.com
Sent: Monday, December 23, 2002 1:52 PM
Subject: Re: [IC-706Mk2G] Re: IC-706MKIIG :Over Loading Proablem

> I assume you've turned off your preamp? If signal levels are that
> hot, you sure don't need it. I normally run with my preamp off.
I often find on 7mhz that the attenuator is on and the RF gain control quite a way down. The IF shift is about at the 10 o'clock position as well. DSP level 3, NR but no ANF.

With this config then you have a good chance at getting lovely clear copies.

1433. Re: [IC-706Mk2G] Re: IC-706MKIIG :Over Loading Proablem

Yahoo group: IC-706Mk2G
Date: 2002-12-24 01:18:29 UTC
From: Rob Boux
Topic: 1406 Message: 1433

The 500 Hz filter for CW will not work. It's to narrow, I tried it. 1.9 KHz is not a bad filter. I personally like the 2.8 KHz filter the best.

Rob
ve4rrb
----- Original Message -----
From: Wayne
To: IC-706Mk2G@yahoogroups.com
Sent: Monday, December 23, 2002 7:01 PM
Subject: Re: [IC-706Mk2G] Re: IC-706MKIIG :Over Loading Proablem

>>>>> "Anyone ever try the .500Kz filter for SSB?" <<<<<

1434. Best Wishes

Yahoo group: IC-706Mk2G
Date: 2002-12-24 15:38:08 UTC
From: Bill Johnson
Topic: 1434 Message: 1434

Thanks for brightening my year.

http://www.attictrinkets.com/xemail.html

Bill

1435. ah-4

Yahoo group: IC-706Mk2G
Date: 2002-12-25 18:41:11 UTC
From: rockct_2000 <rockct@earthlink.net>
Topic: 1435 Message: 1435

i was told the ah-4 tuner could be made to work on 160 meters as
well. anybody know how or is it more a matter of hooking up a much
longer antenna?
Bob Kb1enb

1436. Help me out!

Yahoo group: IC-706Mk2G
Date: 2002-12-25 19:01:11 UTC
From: Thomas Tanbäck
Topic: 1436 Message: 1436

Please anyone, cant find my way out.
How do I unsubscribe?? !!
Merry X-mas!
Tom

1437. RE: Anybody run a speaker/mic on their '706?

Yahoo group: IC-706Mk2G
Date: 2002-12-25 20:15:42 UTC
From: Paul
Topic: 1393 Message: 1437

I'm soon to be installing the 706 in my Land Rover and have been looking for hands free, I really don't like idea of even having one ear covered in the car so whats the opinion on boom mics? I've found the Adonis FX10 http://www.radioworld.co.uk/adonisfx10.htm but are there any other boom mics and how well do they perform?

Paul

1438. Re: [IC-706Mk2G] ah-4

Yahoo group: IC-706Mk2G
Date: 2002-12-25 20:22:11 UTC
From: Rudy Marcelletti, K8SWD
Topic: 1435 Message: 1438

A fellow in Kalamazoo made one he had work on 160. I believe he modified the main inductance coil and put in a bigger one--or added to the existing one. He used a longer wire also. I am not sure how he did it, I did not see it, and I don't think he has the AH4 any longer.

I have also heard of some using a longer wire--at least a quarter wave or a bit more at 1.8 MHz. Put the coupler up about 12 feet and use at least one quarter wave plus 10% elevated radial under the long wire. Several radials fanning out under the driven wire will work too.

Since I also have an SGC230, I have never tried my AH4 on 160.
Rudy Marcelletti, K8SWD
----- Original Message -----
From: rockct_2000 <rockct@...>
To: IC-706Mk2G@yahoogroups.com
Sent: Wednesday, December 25, 2002 1:41 PM
Subject: [IC-706Mk2G] ah-4

i was told the ah-4 tuner could be made to work on 160 meters as
well. anybody know how or is it more a matter of hooking up a much
longer antenna?
Bob Kb1enb

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1439. Re: Overload

Yahoo group: IC-706Mk2G
Date: 2002-12-25 21:57:29 UTC
From: Nils R Young
Topic: 1439 Message: 1439

Y'all,

Yeah, I noticed that too. Part of the problem here is the nearness of some bad AC wire links, a whole pile of domestic HV lines in the front yard AND the fact that one of my antennas consistently gives me 30m intermod with 31m SWBcst stations. I can hear the Koran recitation on 9970 MHz or so when the rig's on 10.000 for WWV. Using the attenuator does help. But I also run the ATT on the '718 same way. Funny thing: on the '718 I don't get the intermod/overload, even with the ATT off. Different rigs, different IF schemes, different input/output filter schemes, different strokes & all that.

Cindy keeps talking about moving . . . I can only hope . . . Given has how she has this "This Old House" mentality about it, heofan only knows what sort of pickle jar I'll end up in. This time, however, he said holding his tiny little radios, I'm not buying a house I ain't listened to yet.

And this one? Don't ask. Don't even ask.

73

Nils
. . . and best wishes for a healthy 2003 to youse all.

Nils R. Bull Young -- W8IJN -- La Estancia de los Guajolotes Sonrientes
-- http://w8ijn.tripod.com --
"The island is closer than your memories are." -- Ian G. Bull Young, 15 Feb 2002

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1440. Re: [IC-706Mk2G] Help me out!

Yahoo group: IC-706Mk2G
Date: 2002-12-25 22:48:12 UTC
From: bb
Topic: 1436 Message: 1440

Go to the group home page http://groups.yahoo.com/group/IC-706Mk2G and you will find two options on how to unsubscribe. The procedure is the same for every list on Yahoo.

----- Original Message -----
From: "Thomas Tanb?ck" <sm6vvt@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Wednesday, December 25, 2002 2:01 PM
Subject: [IC-706Mk2G] Help me out!

Please anyone, cant find my way out.
How do I unsubscribe?? !!
Merry X-mas!
Tom

1441. Radio connectors

Yahoo group: IC-706Mk2G
Date: 2002-12-26 03:02:07 UTC
From: notkind2yawn <marcos@nycap.rr.com>
Topic: 1441 Message: 1441

Hi, Folks,

I'm considering purchasing a 706MKIIG and I'm trying to figure out if it can handle all of the following connections simultaneously. I want to plug into the radio:

Computer control

Computer sound card generated PSK31 and Packet radio (Like the RASCAL)

Screwdriver antenna controller (Like the AM-COM ASAC)

It seems like I can control the radio with the computer via the CI-V jack, but it seems like there might be a conflict between using a Rascal for data communications and an ASAC Screwdriver controller as it seems both need to use the ACC, Accessory connector. Is there a way that I can use all of these things at once?

Thanks for the help & 73
Mark
NK2Y

1442. RE: multiple connections

Yahoo group: IC-706Mk2G
Date: 2002-12-26 16:20:22 UTC
From: steve.paver
Topic: 1442 Message: 1442

Mark
Check the options list in the manual. There is a splitter for the Acc socket which may be of help. As far as I know the C1-V socket is stand alone and should not clash with any thing unless the antenna controler uses it but I thought they used the 4 pin ATU outlet. I believe the "G" has a dedicated packet/dat socket so that should be ok and, unless they've removed it there's a seperate rtty jack as well.

I took the supplied, miserly short 13 pin lead to a little box with a 15 pin D-type connector on it to make things easier to patch in. You could always do like wise but parallel a second socket to give you any extra hookups you require.

Regards

Steve

1443. AH-4 on 160m

Yahoo group: IC-706Mk2G
Date: 2002-12-26 17:13:49 UTC
From: nilsbull <nilsbull@juno.com>
Topic: 1435 Message: 1443

Y'all

I've been lookin' at the AH-4 as a mobile/portable auto-ATU. Since I won't be going 160m on vacation trips (not even the ones to tropical places in the dead of winter), I won't worry about the hassles of getting any auto-ATU to do 160m.

And since it's just a day after the grand billing bout, I'm not gonna drop the cash for anything -- not even an auto-ATU -- until the weather is warmer.

But . . . my experience with the "Ultimate Transmatch" in the 70s editions of the ARRL handbook have taught me a few thingies about T & L-network ATUs. The suggestion that balanced line be hosed up via a balun has worked when I've run 160 on two 75 ft wires at 40 ft. It worked; I could hear decent distance & even had a Q with a guy in Colorado many years back.

And since then I've gone to using balanced line tuners (like the Z-match, in various incarnations) for 160m, open wire/300 Ohm TV-type twin-lead &c. With very sparky results.

The thing about the AH-4 is about the same as the SG-239 what I run: they're not balanced line tuners but they do work. THe SG-239 claims to work on 160m, but my two <60ft legs at <40 ft fed with twin-lead won't tune through a balun (either 4:1 or 1:1).

To run 160m, I have to follow the lead of the Drake ATUs of many years back: I have to tie both legs together at the tuner output (bypass &/or get rid of the baluns) and have a decent ground system. (it's in the MN2000 manual).

My suspicion is that putting an antenna up for 160m requires more wire in the air than any ATU will handle, unless the components for the ATU are big enough (L & C) to make the radio think it's hosed up to a perfect radiator. Trying to run 160m without some consideration of that has proven interesting. I've seen arcs through double-side, double-thick fiberglass resin boards with just 100W at 160m and a nominally short antenna. And that's with a balanced line tooner.

Which I guess says that I'd rather have enough wire in the air to do the job before I'd subject any ATU -- and expecially expensive ones that I didn't build -- to the rigors of getting a 160m signal to look into 50 Ohms on a short piece of wire.

160m is, after all, the band of exponentially bigger antennas that take up exponentially bigger chunks of real estate. That & make for

interesting amplifier designs . . .

73

Nils

1444. Re: Radio connectors

Yahoo group: IC-706Mk2G
Date: 2002-12-26 20:42:32 UTC
From: Bill McCourt ex-KG4OHE <wf1l@arrl.net>
Topic: 1441 Message: 1444

--- In IC-706Mk2G@yahoogroups.com, "notkind2yawn <marcos@n...>"
<marcos@n...> wrote:

>
> It seems like I can control the radio with the computer via the CI-
V
> jack, but it seems like there might be a conflict between using a
> Rascal for data communications and an ASAC Screwdriver controller
as
> it seems both need to use the ACC, Accessory connector. Is there a
> way that I can use all of these things at once?

Mark,

Buck makes a RASCAL with the 12 pin plug on it so you don't have to
have two plugs going to the ACC socket.

73 de Bill-WF1L

1445. 706MK2G Portable Operation Question

Yahoo group: IC-706Mk2G
Date: 2002-12-27 02:02:46 UTC
From: flhtci97 <flhtci97@yahoo.com>
Topic: 1445 Message: 1445

Hi All,

Well after a week of operating the new 706Mk2G it all seems less intimidating that it did out of the box. So far a great rig!!

Anyway for those of you who may have operated the 706 out of a motel/hotel room or a vacation condo with a portable antenna fed with coaxial cable, has there been any issues with finding a suitable method of providing a ground for the rig chassis? Am I worrying for nothing?

Any feedback would be greatly appreciated.

Ed N0EHQ

1446. RE: [IC-706Mk2G] 706MK2G Portable Operation Question

Yahoo group: IC-706Mk2G
Date: 2002-12-27 03:09:58 UTC
From: Phil Krichbaum
Topic: 1445 Message: 1446

Ed
You are right in that it is a great rig. I've seen people complain that it falls short of something like a FT1000MP but what the heck you expect for that much in such a small package. As for portable stiuations, I have heard of people having RF feedback problems when the antenna was relatively close to the rig. I have not seen that myself in the original 706 or the MKIIG that I've owned but I've always been able to get the rig away from the antenna, and even with mobile the antenna is as far as away from the driver's seat as possible and the RF shield of the vehicle probably helps.
73 Phil N0KE

-----Original Message-----
From: flhtci97 <flhtci97@...> [mailto:flhtci97@...]
Sent: Thursday, December 26, 2002 7:03 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] 706MK2G Portable Operation Question

Hi All,

Well after a week of operating the new 706Mk2G it all seems less intimidating that it did out of the box. So far a great rig!!

Anyway for those of you who may have operated the 706 out of a motel/hotel room or a vacation condo with a portable antenna fed with coaxial cable, has there been any issues with finding a suitable method of providing a ground for the rig chassis? Am I worrying for nothing?

Any feedback would be greatly appreciated.

Ed N0EHQ

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1447. RE: [IC-706Mk2G] 706MK2G Portable Operation Question

Yahoo group: IC-706Mk2G
Date: 2002-12-27 05:13:54 UTC
From: Bobby
Topic: 1445 Message: 1447

Just get a 20 foot wire and a pip grounding clamp and hook it to the cold water pipe in the bathroom. This always worked great for me as did a homemade slinky antenna fed to a tuner with tv twinlead. The slinky is simply a coiled dipole made with 2 slinkys and a center insulater and you stretch it ou as far as you can.
Bob kb1enb

-----Original Message-----
From: flhtci97 <flhtci97@...> [mailto:flhtci97@...]
Sent: Thursday, December 26, 2002 9:03 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] 706MK2G Portable Operation Question

Hi All,

Well after a week of operating the new 706Mk2G it all seems less intimidating that it did out of the box. So far a great rig!!

Anyway for those of you who may have operated the 706 out of a motel/hotel room or a vacation condo with a portable antenna fed with coaxial cable, has there been any issues with finding a suitable method of providing a ground for the rig chassis? Am I worrying for nothing?

Any feedback would be greatly appreciated.

Ed N0EHQ

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1448. Re: 706MK2G Portable Operation Question

Yahoo group: IC-706Mk2G
Date: 2002-12-27 12:50:33 UTC
From: philsalas2001 <ad5x@arrl.net>
Topic: 1445 Message: 1448

--- In IC-706Mk2G@yahoogroups.com, "flhtci97 <flhtci97@y...>"
<flhtci97@y...> wrote:
... has there been any issues with finding a suitable method of
providing a ground for the rig chassis?

Ed - I run portable from a condo every summer on Mustang Island, TX.
I use a resonant dipole taped to differnt parts of the balcony fed
thru a 1:1 balun (see my article QST December 2000). I've never used
a rig ground and everything works great. The '706G is a great
portable rig.

73,
Phil - AD5X

1449. 706MK2G Portable Operation Question

Yahoo group: IC-706Mk2G
Date: 2002-12-27 13:40:02 UTC
From: Masa Miura, AJ3M
Topic: 1445 Message: 1449

In September this year, I operated SSB and AFSK out of a
hotel room in Istanbul, Turkey. I used my 706MKIIG, MP1
antenna, Rigblaster Nomic, SEC 1223 power supply. I really
enjoyed it . I did not use a rig ground and everything
worked fine.
73,

Masa Miura, AJ3M
Bethesda, MD
AJ3M@...
http://minokobo.com/je2ywy/aj3m/

> ----- Original Message -----
> From: <flhtci97@...>
> To: <IC-706Mk2G@yahoogroups.com>
> Sent: Thursday, December 26, 2002 9:02 PM
> Subject: [IC-706Mk2G] 706MK2G Portable Operation Question
>
>
> > Hi All,
> >
> > Well after a week of operating the new 706Mk2G it all
> seems less
> > intimidating that it did out of the box. So far a great
> rig!!
> >
> > Anyway for those of you who may have operated the 706
out
> of a
> > motel/hotel room or a vacation condo with a portable
> antenna fed with
> > coaxial cable, has there been any issues with finding a
> suitable
> > method of providing a ground for the rig chassis? Am I
> worrying for
> > nothing?
> >
> > Any feedback would be greatly appreciated.
> >
> > Ed N0EHQ
> >
> >
> >
> >
> >

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>

1450. Icom 706MKIIG and Clear Speach...

Yahoo group: IC-706Mk2G
Date: 2002-12-27 15:05:15 UTC
From: Keith LaBorde - K4KAL
Topic: 1450 Message: 1450
Attachments: 1 described; binary payloads are missing from this source WARC

Happy Holidays Everyone..
I just returned from an 8 hour trip, and had numerous qso's on 17M.
A frequent topic was the use of the Clear Speech Speaker and the Icom 706MKIIG.
I am getting ready to make a purchase, and would like to hear any comments.
No one had any negatives about the speaker.

Thanks,

Keith A. LaBorde
IBM AS/400 Consultant
Amateur Radio Station K4KAL

Primary Email: k4kal@...
Web: http://www.qsl.net/wd5bjq

"I can hear you...
The rest of the world hears you...
And the people who knocked these buildings down will hear us soon."
President George W Bush - Sept 14th, 2001

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1451. Clear Speech Spkr & Heil Single-side Headset/Boom Microphone

Yahoo group: IC-706Mk2G
Date: 2002-12-27 17:45:29 UTC
From: Peter's Mail
Topic: 1450 Message: 1451
Attachments: 1 described; binary payloads are missing from this source WARC

Has anyone found a good method of interfacing the Heil headset (modular plug) with a Clear Speech speaker for mobile operation - Adapter cables?

The Clear Speech does a great job but passengers may not want to hear 20 Meters when on a long trip..

TIA

73 REN WB3FSR

1452. Re: [IC-706Mk2G] Clear Speech Spkr & Heil Single-side Headset/Boom Microphone

Yahoo group: IC-706Mk2G
Date: 2002-12-27 18:54:35 UTC
From: Rudy Marcelletti, K8SWD
Topic: 1450 Message: 1452
Attachments: 1 described; binary payloads are missing from this source WARC

Bob Heil told me a couple of months ago he was working on some sort of adaptor. I have not talked with his since so I don't know th status.

I talked with one of his dealers who said simply make up your own pig tail adapter--it will be as clean as the amount of time you put into it.

I have the CS base unit I use with my own speaker and the HS706 head set. I have too many things going on to start this project, but I need to get it done over the winter.

I am also considering modifying my CS unit to incorporate and OFF/ON power switch and eliminate the cord from the CS to the speaker and put a jack there for more convenience of installation.

It is too bad the HS706 head set takes its audio from the modular plug. Although the CS is a great addition, I would have done it up a bit different. I see they have an OFF/ON switch on the current model of CS speaker, but I don't know about the base unit.
Rudy Marcelletti, K8SWD
----- Original Message -----
From: Peter's Mail
To: IC-706Mk2G@yahoogroups.com
Sent: Friday, December 27, 2002 12:45 PM
Subject: [IC-706Mk2G] Clear Speech Spkr & Heil Single-side Headset/Boom Microphone

Has anyone found a good method of interfacing the Heil headset (modular plug) with a Clear Speech speaker for mobile operation - Adapter cables?

The Clear Speech does a great job but passengers may not want to hear 20 Meters when on a long trip..

TIA

73 REN WB3FSR

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1453. RE: [IC-706Mk2G] Clear Speech Spkr & Heil Single-side Headset/Boom Microphone

Yahoo group: IC-706Mk2G
Date: 2002-12-27 19:00:23 UTC
From: Peter's Mail
Topic: 1450 Message: 1453
Attachments: 1 described; binary payloads are missing from this source WARC

Rudy,

I spoke with Heil today and they said that the NEW model called the Traveler will connect with the CS but no upgrades for the original Heil headset with the modular cable @#$%@#%

73

REN WB3FSR

-----Original Message-----
From: Rudy Marcelletti, K8SWD [mailto:k8swd@...]
Sent: Friday, December 27, 2002 13:55
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] Clear Speech Spkr & Heil Single-side Headset/Boom Microphone

Bob Heil told me a couple of months ago he was working on some sort of adaptor. I have not talked with his since so I don't know th status.

I talked with one of his dealers who said simply make up your own pig tail adapter--it will be as clean as the amount of time you put into it.

I have the CS base unit I use with my own speaker and the HS706 head set. I have too many things going on to start this project, but I need to get it done over the winter.

I am also considering modifying my CS unit to incorporate and OFF/ON power switch and eliminate the cord from the CS to the speaker and put a jack there for more convenience of installation.

It is too bad the HS706 head set takes its audio from the modular plug. Although the CS is a great addition, I would have done it up a bit different. I see they have an OFF/ON switch on the current model of CS speaker, but I don't know about the base unit.

Rudy Marcelletti, K8SWD

----- Original Message -----

From: Peter's Mail <mailto:wb3fsr@...>

To: IC-706Mk2G@yahoogroups.com

Sent: Friday, December 27, 2002 12:45 PM

Subject: [IC-706Mk2G] Clear Speech Spkr & Heil Single-side Headset/Boom Microphone

Has anyone found a good method of interfacing the Heil headset (modular plug) with a Clear Speech speaker for mobile operation - Adapter cables?

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73 REN WB3FSR

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1454. Re: [IC-706Mk2G] Clear Speech Spkr & Heil Single-side Headset/Boom Microphone

Yahoo group: IC-706Mk2G
Date: 2002-12-27 19:15:52 UTC
From: Keith LaBorde - K4KAL
Topic: 1450 Message: 1454
Attachments: 1 described; binary payloads are missing from this source WARC

If this technology is that good, hopefully Icom will incorporate it into the radio in the future
and have the ability to turn it on/off if needed.

I look at the reviews on eham and it looks pretty mixed on the benefits.
It could be the negative comments were on the older unit and not the CS II that is being sold today.

Keith A. LaBorde
IBM AS/400 Consultant
Amateur Radio Station K4KAL

Primary Email: k4kal@...
Web: http://www.qsl.net/wd5bjq

"I can hear you...
The rest of the world hears you...
And the people who knocked these buildings down will hear us soon."
President George W Bush - Sept 14th, 2001

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----- Original Message -----
From: Rudy Marcelletti, K8SWD
To: IC-706Mk2G@yahoogroups.com
Sent: Friday, December 27, 2002 1:54 PM
Subject: Re: [IC-706Mk2G] Clear Speech Spkr & Heil Single-side Headset/Boom Microphone

Bob Heil told me a couple of months ago he was working on some sort of adaptor. I have not talked with his since so I don't know th status.

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Rudy Marcelletti, K8SWD
----- Original Message -----
From: Peter's Mail
To: IC-706Mk2G@yahoogroups.com
Sent: Friday, December 27, 2002 12:45 PM
Subject: [IC-706Mk2G] Clear Speech Spkr & Heil Single-side Headset/Boom Microphone

Has anyone found a good method of interfacing the Heil headset (modular plug) with a Clear Speech speaker for mobile operation - Adapter cables?

The Clear Speech does a great job but passengers may not want to hear 20 Meters when on a long trip..

TIA

73 REN WB3FSR

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1455. RE: [IC-706Mk2G] Clear Speech Spkr & Heil Single-side Headset/Boom Microphone

Yahoo group: IC-706Mk2G
Date: 2002-12-27 19:20:56 UTC
From: Peter's Mail
Topic: 1450 Message: 1455
Attachments: 1 described; binary payloads are missing from this source WARC

Keith,

I have the original CS model about 9 months old - It make a world of difference - While I would agree that they should have included a pwr switch & LED & inline fuse -

73

REN WB3FSR

-----Original Message-----
From: Keith LaBorde - K4KAL [mailto:k4kal@...]
Sent: Friday, December 27, 2002 14:16
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] Clear Speech Spkr & Heil Single-side Headset/Boom Microphone

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and have the ability to turn it on/off if needed.

I look at the reviews on eham and it looks pretty mixed on the benefits.

It could be the negative comments were on the older unit and not the CS II that is being sold today.

Keith A. LaBorde
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Amateur Radio Station K4KAL

Primary Email: k4kal@...
Web: http://www.qsl.net/wd5bjq

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And the people who knocked these buildings down will hear us soon."
President George W Bush - Sept 14th, 2001

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----- Original Message -----

From: Rudy Marcelletti, K8SWD <mailto:k8swd@...>

To: IC-706Mk2G@yahoogroups.com

Sent: Friday, December 27, 2002 1:54 PM

Subject: Re: [IC-706Mk2G] Clear Speech Spkr & Heil Single-side Headset/Boom Microphone

Bob Heil told me a couple of months ago he was working on some sort of adaptor. I have not talked with his since so I don't know th status.

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Rudy Marcelletti, K8SWD

----- Original Message -----

From: Peter's Mail <mailto:wb3fsr@...>

To: IC-706Mk2G@yahoogroups.com

Sent: Friday, December 27, 2002 12:45 PM

Subject: [IC-706Mk2G] Clear Speech Spkr & Heil Single-side Headset/Boom Microphone

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The Clear Speech does a great job but passengers may not want to hear 20 Meters when on a long trip..

TIA

73 REN WB3FSR

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<http://docs.yahoo.com/info/terms/> .

1456. Re: [IC-706Mk2G] Icom 706MKIIG and Clear Speach...

Yahoo group: IC-706Mk2G
Date: 2002-12-27 19:25:14 UTC
From: stevenu7t@aol.com
Topic: 1450 Message: 1456

Keith,
I have been using the Clear Speech for about a year. It really does reduce a lot of noise. It does help bring out weak signals. Using the speaker with the transceiver filters, I wind up trying to work stations who do not hear me. Frustrating.
One draw back is DXpeditions and contests. In the heat of the battle, the speaker is too slow from TX to RX time. I turn it off while working DXpeditions. For ragchews and SWL, it is great. You do need to boost the AF a bit while the speaker filters are on.
Steve, NU7T

1457. Re: [IC-706Mk2G] Clear Speech Spkr & Heil Single-side Headset/Boom Microphone

Yahoo group: IC-706Mk2G
Date: 2002-12-27 19:32:00 UTC
From: Rudy Marcelletti, K8SWD
Topic: 1450 Message: 1457
Attachments: 1 described; binary payloads are missing from this source WARC

Yes--I know what you mean about the $#@**$$# adapters! I fell into that trap with a single ear Heil boom mic. I needed an adapter to hook it to my Icom then I also had to have some $50.00 rip off thing in line to improve the mic with Icom rigs, plus the 8 pin to modular adapter--quite a lot of crap hanging down from the rig face. I thought the HS 706 was great--until I heard my radio come to life with the Clear Speach unit.

Now there is the Traveler. Plus pig tail adapter. At least there are Up/Down buttons.

I picked up some phone cord jumpers for $1.00 at a swap that had the RJ45 jacks on the ends. I am going to cut one up and try something in the next month or so.
Rudy Marcelletti, K8SWD
----- Original Message -----
From: Peter's Mail
To: IC-706Mk2G@yahoogroups.com
Sent: Friday, December 27, 2002 14:00 PM
Subject: RE: [IC-706Mk2G] Clear Speech Spkr & Heil Single-side Headset/Boom Microphone

Rudy,

I spoke with Heil today and they said that the NEW model called the Traveler will connect with the CS but no upgrades for the original Heil headset with the modular cable @#$%@#%

73

REN WB3FSR

-----Original Message-----
From: Rudy Marcelletti, K8SWD [mailto:k8swd@...]
Sent: Friday, December 27, 2002 13:55
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] Clear Speech Spkr & Heil Single-side Headset/Boom Microphone

Bob Heil told me a couple of months ago he was working on some sort of adaptor. I have not talked with his since so I don't know th status.

I talked with one of his dealers who said simply make up your own pig tail adapter--it will be as clean as the amount of time you put into it.

I have the CS base unit I use with my own speaker and the HS706 head set. I have too many things going on to start this project, but I need to get it done over the winter.

I am also considering modifying my CS unit to incorporate and OFF/ON power switch and eliminate the cord from the CS to the speaker and put a jack there for more convenience of installation.

It is too bad the HS706 head set takes its audio from the modular plug. Although the CS is a great addition, I would have done it up a bit different. I see they have an OFF/ON switch on the current model of CS speaker, but I don't know about the base unit.

Rudy Marcelletti, K8SWD

----- Original Message -----

From: Peter's Mail

To: IC-706Mk2G@yahoogroups.com

Sent: Friday, December 27, 2002 12:45 PM

Subject: [IC-706Mk2G] Clear Speech Spkr & Heil Single-side Headset/Boom Microphone

Has anyone found a good method of interfacing the Heil headset (modular plug) with a Clear Speech speaker for mobile operation - Adapter cables?

The Clear Speech does a great job but passengers may not want to hear 20 Meters when on a long trip..

TIA

73 REN WB3FSR

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1458. Attachments/orginal Msg!

Yahoo group: IC-706Mk2G
Date: 2002-12-28 12:29:57 UTC
From: k4qb <k4qb@juno.com>
Topic: 1458 Message: 1458

It sure would be nice if every one would stop including original and attachements to reply messages. Getting 18-24k replys that should only be 2-4k. Very simple to set reply not to include orginal messages
Thanks 73's Howard k4qb

1459. Re: ah-4

Yahoo group: IC-706Mk2G
Date: 2003-01-01 00:52:27 UTC
From: Charlie Crizer <KF4MNE@arrl.net>
Topic: 1435 Message: 1459

I have done it with when using a wire NVIS antenna. I have the AH-4 mounted under the roof of my Bronco and simply connect 120' of wire to the mount on the roof of the vehicle. My antenna is between 5 and 6 feet off the gound but it works great. No problem reaching all over Virginia and making contacts with the West Coast. Of course this isn't mobile.

KF4MNE

--- In IC-706Mk2G@yahoogroups.com, "rockct_2000 <rockct@e...>" <rockct@e...> wrote:
> i was told the ah-4 tuner could be made to work on 160 meters as
> well. anybody know how or is it more a matter of hooking up a much
> longer antenna?
> Bob Kb1enb

1460. HNY

Yahoo group: IC-706Mk2G
Date: 2003-01-01 04:24:13 UTC
From: Jim Hayes
Topic: 1460 Message: 1460

Happy New Year !!!!!
Jim KD4OLF Echolink # 14454 / 1976 ARGOSY 26' / USN Retired

1461. 706 in Aircraft

Yahoo group: IC-706Mk2G
Date: 2003-01-03 05:26:52 UTC
From: dwoodlives <dwood@fix.net>
Topic: 1461 Message: 1461

Hi,

Thinking of eventually mounting my MKIIg in an airplane, primarily for 40 meter use. Would be interested in how others have done this, what kind of antenna, any significant laws?

DON

K6IOU

1462. Re: [IC-706Mk2G] 706 in Aircraft

Yahoo group: IC-706Mk2G
Date: 2003-01-03 15:43:57 UTC
From: Emil E. Hrivnak
Topic: 1461 Message: 1462

FEDERAL COMMUNICATIONS COMMISSION PART 97--AMATEUR RADIO SERVICE--
Table of Contents Subpart A
General Provisions Sec. 97.11 Stations aboard ships or aircraft.

(a) The installation and operation of an amateur station on a ship or aircraft must be approved by the master of the ship or pilot in command of the aircraft.

(b) The station must be separate from and independent of all other radio apparatus installed on the ship or aircraft, except a common antenna may be shared with a voluntary ship radio installation. The station's transmissions must not cause interference to any other apparatus installed on the ship or aircraft.

(c) The station must not constitute a hazard to the safety of life or property. For a station aboard an aircraft, the apparatus shall not be operated while the aircraft is operating under Instrument Flight Rules, as defined by the FAA, unless the station has been found to comply with all applicable FAA Rules.

Emil
N3EH

At 12:26 AM 01/03/2003, you wrote:
>Hi,
>
>Thinking of eventually mounting my MKIIg in an airplane, . . .

>. . . any significant laws?
>
>DON
>
>K6IOU

1463. Re: 706 in Aircraft

Yahoo group: IC-706Mk2G
Date: 2003-01-03 19:54:49 UTC
From: Kevin Berry <KF4RMA@arrl.net>
Topic: 1461 Message: 1463

Have you seen this Aero Mobile article featuring a 706?

http://www.omen.com/f/avradio.html

73, KF4RMA

--- In IC-706Mk2G@yahoogroups.com, "Emil E. Hrivnak" <eeh@h...> wrote:
> FEDERAL COMMUNICATIONS COMMISSION PART 97--AMATEUR RADIO SERVICE--
> Table of Contents Subpart A
> General Provisions Sec. 97.11 Stations aboard ships or aircraft.
>
> (a) The installation and operation of an amateur station on a ship
or
> aircraft must be approved by the master of the ship or pilot in
command of
> the aircraft.
>
> (b) The station must be separate from and independent of all other
radio
> apparatus installed on the ship or aircraft, except a common
antenna may be
> shared with a voluntary ship radio installation. The station's
> transmissions must not cause interference to any other apparatus
installed
> on the ship or aircraft.
>
> (c) The station must not constitute a hazard to the safety of life
or
> property. For a station aboard an aircraft, the apparatus shall not
be
> operated while the aircraft is operating under Instrument Flight
Rules, as
> defined by the FAA, unless the station has been found to comply
with all
> applicable FAA Rules.
>
>
> Emil
> N3EH
>
>
> At 12:26 AM 01/03/2003, you wrote:
> >Hi,
> >
> >Thinking of eventually mounting my MKIIg in an airplane, . . .
>

> >. . . any significant laws?
> >
> >DON
> >
> >K6IOU

1464. Re: [IC-706Mk2G] Re: 706 in Aircraft

Yahoo group: IC-706Mk2G
Date: 2003-01-03 20:12:56 UTC
From: Emil E. Hrivnak
Topic: 1461 Message: 1464

Nice article.

Emil
N3EH

At 02:54 PM 01/03/2003, you wrote:
>Have you seen this Aero Mobile article featuring a 706?
>
>http://www.omen.com/f/avradio.html
>
>73, KF4RMA

1465. Heat, fans & a speaker mod question

Yahoo group: IC-706Mk2G
Date: 2003-01-04 06:35:58 UTC
From: Nils R. Young
Topic: 1465 Message: 1465

Amigos,

I have this vague memory of someone replacing the '706Mk2G speaker with a very thin, small, probably not so noise-free fan.

I think I read about this while I was researching the '706 as a potential radio purchase. The fact that there was already a fan in the box, that one I could understand. Heck, the '718's got a fan but then it runs a lot cooler than the '706.

So I'm trying to remember where I saw that mod (or if it was one of those '60s flashback things with Lord Such & all that). And I'm wondering about the heat generated by this little radio.

I've noticed -- although never sat down to catalogue the notices -- that the right side of the front panel and right front side of the radio gets dang warm sometimes. Well, hot, actually. It's not like "burn yo fingers" hot. It's more like "if this was any hotter, I'd have put on a bigger heat-sink" hot. I suspect that this is a characteristic of the beast, so to speak.

Both the '718 and the '706 are on a shelf about 15 inches off the desk. There is a space on the back of the shelf that runs the length of the shelf with about 2.5 inches free range for the cables & hoses &c. So there's room for air flow. Almost directly under the '706 there is 2" hole with a small 2" fan mounted so as to blow air up onto the bottom of the radio. (I originally had that there 'cause I had a K2 in that spot and I didn't want to run digital on the K2 without some kind of forced air; it got that hot.) When I have the '706 runnin' and especially when I'm running digital modes (PSK & MFSK & sometimes RTTY, all at less than 40W), I run the little fan off another 12V supply.

Runnin' the fan the '706 gets cooled off pretty well & especially so when I'm just listening around. But without the fan the radio gets hot on the right front side.

Thus the question about a small fan in the speaker's place.

I ain't too fussy about losing the speaker, since I have an external "hi-fi quality" speaker (actually it's a 4" public address speaker with a 3" magnet inside a plywood box) & usually don't make others suffer from hearin' the radio when I'm on vacation or whatever. In other words, I ain't against usin' headphones . . . so losing the speaker ain't a big deal. At least not yet.

So am I nuts or did someone do that? Put a fan in the box where the speaker was?

73

Nils

Nils R. Bull Young -- W8IJN -- La Estancia de los Guajolotes Sonrientes
-- http://w8ijn.tripod.com --
"The island is closer than your memories are." -- Ian G. Bull Young, 15
Feb 2002

_____
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1466. Recieve Mods?

Yahoo group: IC-706Mk2G
Date: 2003-01-04 06:18:36 UTC
From: rrbiesel <biesel@swbell.net>
Topic: 1466 Message: 1466

Any one know of any recieve mods for this Radio to extend UHF or any other band.

N5ISV

1467. Problem with my 706mk

Yahoo group: IC-706Mk2G
Date: 2003-01-06 05:12:14 UTC
From: Mark
Topic: 1467 Message: 1467

Has anyone run into this problem, when I turn on the system " 145.000.0 C " comes up and it acts like the lock is on. I can brouse through the menus but cannot change frequency or go to stored memory. Before doing a complete reset, is there a way out of this problem. I have a lot of memory stored.

Mark,
WB6HBA

1468. Re: Problem with my 706mk

Yahoo group: IC-706Mk2G
Date: 2003-01-06 06:06:39 UTC
From: n6vl <n6vl@yahoo.com>
Topic: 1467 Message: 1468

Have you tried toggling the TUNER/CALL button?

73,

Steve N6VL

--- In IC-706Mk2G@yahoogroups.com, "Mark" <mark@g...> wrote:
> Has anyone run into this problem, when I turn on the system "
145.000.0 C
> " comes up and it acts like the lock is on. I can brouse through
the menus
> but cannot change frequency or go to stored memory. Before doing
a complete
> reset, is there a way out of this problem. I have a lot of memory
stored.
>
> Mark,
> WB6HBA

1469. RE: [IC-706Mk2G] Re: Problem with my 706mk

Yahoo group: IC-706Mk2G
Date: 2003-01-06 06:52:47 UTC
From: Mark
Topic: 1467 Message: 1469

Thanks Steve,

That did the trick.

Mark
-----Original Message-----
From: n6vl <n6vl@...> [mailto:n6vl@...]
Sent: Sunday, January 05, 2003 10:07 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Re: Problem with my 706mk

Have you tried toggling the TUNER/CALL button?

73,

Steve N6VL

--- In IC-706Mk2G@yahoogroups.com, "Mark" <mark@g...> wrote:
> Has anyone run into this problem, when I turn on the system "
145.000.0 C
> " comes up and it acts like the lock is on. I can brouse through
the menus
> but cannot change frequency or go to stored memory. Before doing
a complete
> reset, is there a way out of this problem. I have a lot of memory
stored.
>
> Mark,
> WB6HBA

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1470. Multiband/mode rig users....All Digital Mode VHF/UHF Contest...Feb 8th

Yahoo group: IC-706Mk2G
Date: 2003-01-06 07:18:13 UTC
From: Don <dhobson123@aol.com>
Topic: 1470 Message: 1470

Just an invite (this is Ham related and I hope Ok to post)

Anyone that might be interested that uses digital modes and has a multiband/mode HF/VHF/UHF rigs......there will be an ALL Digital Mode VHF/UHF Contest on February 8th, 2003 and everyone and anyone is Welcome to participate no matter the number of digital contacts made or size of station....ALL are Welcome. This is to promote digital use and experimentation on VHF/UHF and hope it might have some interest to some of you. Thank You....please go to this website for more details:

http://hometown.aol.com/dhobson123/html/Page_1x.html

(Wall Certificates will go out to 1st, 2nd, and 3rd place winners of high and low power.....to promote more digital use on VHF/UHF anyone sending in a log will be in a drawing for a registered copy of MIXW softare to the winner)

Thanks for reading......de kb9umt Don EN50dp
(trying to promote experimentation and digital use on VHF/UHF)
http://groups.yahoo.com/group/PSK_VHF_UHF_HAMRADIO/

1471. Re:[IC-706Mk2G] Problem with my 706mk

Yahoo group: IC-706Mk2G
Date: 2003-01-06 12:33:03 UTC
From: Howard
Topic: 1467 Message: 1471

I would ask Icom before doing a reset...
Good luck 73's Howard k4qb

1472. UT-102 voice only when I push lock?

Yahoo group: IC-706Mk2G
Date: 2003-01-10 15:58:04 UTC
From: kc8slz <kc8slz@yahoo.com>
Topic: 1472 Message: 1472

Am I missing something,or is the only way to activate the freq/mode voice by holding the lock button?,someone please tell me how to make it announce when I change mem channels or bands.
Thank you.
KC8SLZ

1473. Re: [IC-706Mk2G] UT-102 voice only when I push lock?

Yahoo group: IC-706Mk2G
Date: 2003-01-10 17:32:50 UTC
From: Alan Beagley
Topic: 1472 Message: 1473

It announces when I change modes. Other than that, it announces only
when I hold "Lock."

-=-
Alan, AB2OS

kc8slz wrote:
> Am I missing something,or is the only way to activate the freq/mode
> voice by holding the lock button?,someone please tell me how to make
> it announce when I change mem channels or bands.

1474. What is a good Antenna for a 706MIIG & AT-180

Yahoo group: IC-706Mk2G
Date: 2003-01-10 17:49:34 UTC
From: Stephen <Stephen@PowellPower.com>
Topic: 1474 Message: 1474

I was told previous to purchasing a IC-706MIIG and an AT-180 tuner, that the AT-180 would tune a 102" whip on all but 160 meters. I can't get mine to tune anything but 21-30 Mhz.

I need some ideas on what antenna I should use. I would prefer something other than a "scewdriver" type, but still would like multi-band operation. Does anyone know ofan antenna that will do this?

Thanks,
Stephen, KC4NNN

1475. RE: [IC-706Mk2G] What is a good Antenna for a 706MIIG & AT-180

Yahoo group: IC-706Mk2G
Date: 2003-01-10 18:45:12 UTC
From: Steve Kallal
Topic: 1474 Message: 1475

Unfortunately you just ruled out the screwdriver, your best option. Base loading a whip, like you described with the 102" whip, is one of the most inefficient antennas you can try for mobile operation. Sure it will work okay on the upper HF bands. But it will be mediocre at best on 40 and 80 meters.

If you are mostly interested in the upper HF bands, then try the Yaesu ATAS-100. There is a controller sold somewhere that will get it to interface to the 706 rigs. I think I've seen it in QST.

I use the HiQ Antennas Stealth II with the 706MIIG. It is like a screwdriver except that the coil does not physically move up and down. But that probably would be beyond your requirements. I use it on all bands from 160 thru 6 meters.

I hope this helps.

73,

Steve N6VL
-----Original Message-----
From: Stephen <Stephen@...> [mailto:Stephen@...]
Sent: Friday, January 10, 2003 9:50 AM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] What is a good Antenna for a 706MIIG & AT-180

I was told previous to purchasing a IC-706MIIG and an AT-180 tuner, that the AT-180 would tune a 102" whip on all but 160 meters. I can't get mine to tune anything but 21-30 Mhz.

I need some ideas on what antenna I should use. I would prefer something other than a "scewdriver" type, but still would like multi-band operation. Does anyone know ofan antenna that will do this?

Thanks,
Stephen, KC4NNN

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1477. Re: [IC-706Mk2G] What is a good Antenna for a 706MIIG & AT-180

Yahoo group: IC-706Mk2G
Date: 2003-01-10 14:34:45 UTC
From: Rudy Marcelletti, K8SWD
Topic: 1474 Message: 1477

You should have gotten the AH4 coupler and saved a bundle of cash. Who told you to get the AT180 to tune whip? It will tune resonant whips such as Hamsticks and Hustlers, but the AT180 is not an end-fed wire tuner.

----- Original Message -----
From: Stephen <Stephen@...>
To: IC-706Mk2G@yahoogroups.com
Sent: Friday, January 10, 2003 5:49 PM
Subject: [IC-706Mk2G] What is a good Antenna for a 706MIIG & AT-180

I was told previous to purchasing a IC-706MIIG and an AT-180 tuner, that the AT-180 would tune a 102" whip on all but 160 meters. I can't get mine to tune anything but 21-30 Mhz.

I need some ideas on what antenna I should use. I would prefer something other than a "scewdriver" type, but still would like multi-band operation. Does anyone know ofan antenna that will do this?

Thanks,
Stephen, KC4NNN

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1478. IC-706MKIIG mod question

Yahoo group: IC-706Mk2G
Date: 2003-01-11 01:42:06 UTC
From: hurl1964 <scott@myboxerdog.com>
Topic: 1478 Message: 1478

I've completed the mod which removes the capacitor from the board.
Everything works as advertised.

I'm able to tune into the FM broadcast frequencies but I get no
reception (i.e. 101.7MHz). What am I missing?

1479. Re: [IC-706Mk2G] IC-706MKIIG mod question

Yahoo group: IC-706Mk2G
Date: 2003-01-11 01:52:19 UTC
From: Bruce
Topic: 1478 Message: 1479

What mod did you do? I'm not familiar with one removing a capacitor. The transmit mod involves removing a diode.

As for FM broadcast reception, make sure you are in the wide FM mode and not narrow.

Bruce

1480. RE: [IC-706Mk2G] IC-706MKIIG mod question

Yahoo group: IC-706Mk2G
Date: 2003-01-11 01:56:20 UTC
From: Mark
Topic: 1478 Message: 1480

I have to agree with Bruce, the mod expands the xmit range, the receive is already there. Icom controls the range by use of diodes.
Where did you see this mod you performed?

Mark, WB6HBA
-----Original Message-----
From: hurl1964 <scott@...> [mailto:scott@...]
Sent: Friday, January 10, 2003 5:42 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] IC-706MKIIG mod question

I've completed the mod which removes the capacitor from the board.
Everything works as advertised.

I'm able to tune into the FM broadcast frequencies but I get no
reception (i.e. 101.7MHz). What am I missing?

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1481. Re: IC-706MKIIG mod question

Yahoo group: IC-706Mk2G
Date: 2003-01-11 02:33:17 UTC
From: hurl1964 <scott@myboxerdog.com>
Topic: 1478 Message: 1481

--- In IC-706Mk2G@yahoogroups.com, "Bruce" <bw415@m...> wrote:
> What mod did you do? I'm not familiar with one removing a
capacitor. The
> transmit mod involves removing a diode.
>
> As for FM broadcast reception, make sure you are in the wide FM
mode and
> not narrow.
>
> Bruce

My mistake, it was the diode.

I did forget to force it into WFM...

Thanks for the input.

1482. SWR Meter reading confusion

Yahoo group: IC-706Mk2G
Date: 2003-01-11 19:30:58 UTC
From: notkind2yawn <marcos@nycap.rr.com>
Topic: 1482 Message: 1482

I'm putting together a new station with the 706MKIIG and a HighSierra 1800DX mounted on a piece of heavy metal shelving (3' by 4') in the attic. The feed line is 75' of LMR 600. I'm using the manual controller that came with the 1800DX while I wait for the AM-COM controller. When I spot test SWR on the HF bands, it appears to be a constant 1.25 on all HF bands. I've activated the spot SWR meter via the M3 menu selection MET and see the letters swr on the display. I perform the spot test by switching to CW mode and keying the mike. However, but when I use the plot measurement feature of the radio to test the SWR, it appears to be off the scale (4+). I say this because after the plot measurement, the radio display shows a square box which I believe is 4+ and also during the plot test the spot SWR meter appears to go to the infinity symbol. I'm inclined to believe that higher rating is the accurate one and I'm going to put in some radials and improve the ground. But, in any event, I'm wondering how come the two readings are so different. Can anyone explain the SWR reading differences?

Thanks

Mark NK2Y

1483. Re: [IC-706Mk2G] SWR Meter reading confusion

Yahoo group: IC-706Mk2G
Date: 2003-01-11 20:44:32 UTC
From: Jean-Marie Houle
Topic: 1482 Message: 1483

At 14:30 2003-01-11, you wrote:
>radials and improve the ground. But, in any event, I'm wondering how
>come the two readings are so different. Can anyone explain the SWR
>reading differences?
>
>Thanks
>
>Mark NK2Y

When in CW mode, the transmitter does not actually transmit. You have to key the transmitter via the key jack to get some output, or chose another mode like AM or FM.

You can check this by putting the meter in PO mode.

--
Jean-Marie
VE2AEY

L?che-vitrine ou l?che-?cran ?
magasinage.yahoo.ca

1484. Re: [IC-706Mk2G] SWR Meter reading confusion

Yahoo group: IC-706Mk2G
Date: 2003-01-11 21:04:44 UTC
From: Mark Friedlander
Topic: 1482 Message: 1484

Thanks. That explains it. I was keying the mike.

73,
Mark NK2Y

----- Original Message -----
From: "Jean-Marie Houle" <houle_jean_marie@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Saturday, January 11, 2003 3:44 PM
Subject: Re: [IC-706Mk2G] SWR Meter reading confusion

> At 14:30 2003-01-11, you wrote:
> >radials and improve the ground. But, in any event, I'm wondering how
> >come the two readings are so different. Can anyone explain the SWR
> >reading differences?
> >
> >Thanks
> >
> >Mark NK2Y
>
> When in CW mode, the transmitter does not actually transmit. You have to
key the transmitter via the key jack to get some output, or chose another
mode like AM or FM.
>
> You can check this by putting the meter in PO mode.
>
> --
> Jean-Marie
> VE2AEY
>
> _____
> L?che-vitrine ou l?che-?cran ?
> magasinage.yahoo.ca
>
>
>
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>
>

1485. Re: SWR Meter reading confusion

Yahoo group: IC-706Mk2G
Date: 2003-01-11 22:08:30 UTC
From: kg4oij <hoosier712@cox.net>
Topic: 1482 Message: 1485

I was told by Icom to place the radio in RTTY mode, then key the mike
to check power output.

Dave
kg4oij

1486. Re: [IC-706Mk2G] What is a good Antenna for a 706MIIG & AT-180

Yahoo group: IC-706Mk2G
Date: 2003-01-13 04:38:15 UTC
From: Murray D. Lampert
Topic: 1474 Message: 1486

Stephen:
I have tried everything from Hustlers to helical whips.... do yourself a favour and buy a High Sierra screwdriver antenna. The regulars on the list
must think I have shares in High Sierra by now... but the fact is that I am simply a very very happy user. After 20 years in the ham radio business
and 35 years on the air, I have not found anything to perform as well as this antenna. It is nothing short of amazing. Forget the tuner and whip.
Been there and done that. It worked alright. Just. Tried Hustlers and everything else on the market and I was never really happy. I got by. Then I
purchased the High Sierra HS-1500 screwdriver antenna. WOW. Worked about 150 countries in the last 18 months or so from the car. Nothing
short of incredible performance. You will not find a better built antenna for the price on the market. I am in Toronto and put thousands of miles on
the car through snow and slush (and lots of road salt) over the winter. The HS antenna holds up well. In fact. Holds up like new. I have it installed
on a trailer hitch mount on my Ford Windstar with the HS foldover adapter. Slick. My new Ford Windstar SEL is going to be delivered in a couple
of weeks... the HS is going to be moved to the new vehicle along with my IC706MkIIg.

Whatever you decide to do.... good luck. See you in the pileups.

Murray VE3HI

On 10 Jan 2003 at 17:49, Stephen Stephen@... wrote:

> I was told previous to purchasing a IC-706MIIG and an AT-180 tuner,
> that the AT-180 would tune a 102" whip on all but 160 meters. I
> can't get mine to tune anything but 21-30 Mhz.
>
> I need some ideas on what antenna I should use. I would prefer
> something other than a "scewdriver" type, but still would like multi-
> band operation. Does anyone know ofan antenna that will do this?
>
> Thanks,
> Stephen, KC4NNN
>
>
>
>
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>
>

1487. Radio shut down

Yahoo group: IC-706Mk2G
Date: 2003-01-14 00:55:50 UTC
From: notkind2yawn <marcos@nycap.rr.com>
Topic: 1487 Message: 1487

I'm setting up a new 706MKIIG station with a High Sierra 1800DX in the attic. The radio is two floors down in the living room. I tried transmitting on 14,308 Mhz last night with an SWR of 1.5. Tuned the radio at 30 watts and then hit the CW mode at 100 watts. The radio shut itself off. Turned it back on and tried USB. My 706MKGII display went crazy. The IF shift graphic appeared and the memory channel number on display changed. My wife called down to tell me that the TV set also shut itself off. I'm guessing that RF somehow got into things. Any thoughts or advice?

Thanks,
Mark
NK2Y

1488. Re: [IC-706Mk2G] Radio shut down

Yahoo group: IC-706Mk2G
Date: 2003-01-14 01:00:54 UTC
From: Keith LaBorde - K4KAL
Topic: 1487 Message: 1488

I would try using some split ferrites on both ends of your dc cable that goes to the motor. It sounds like it is acting like an antenna and is feeding back to your radio. If you need a source look for "All Electronics" on the web.
Good prices on Split Ferrites.

Keith, K4KAL

----- Original Message -----
From: notkind2yawn <marcos@...>
To: IC-706Mk2G@yahoogroups.com
Sent: Monday, January 13, 2003 7:55 PM
Subject: [IC-706Mk2G] Radio shut down

I'm setting up a new 706MKIIG station with a High Sierra 1800DX in the attic. The radio is two floors down in the living room. I tried transmitting on 14,308 Mhz last night with an SWR of 1.5. Tuned the radio at 30 watts and then hit the CW mode at 100 watts. The radio shut itself off. Turned it back on and tried USB. My 706MKGII display went crazy. The IF shift graphic appeared and the memory channel number on display changed. My wife called down to tell me that the TV set also shut itself off. I'm guessing that RF somehow got into things. Any thoughts or advice?

Thanks,
Mark
NK2Y

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1489. RE: [IC-706Mk2G] Radio shut down

Yahoo group: IC-706Mk2G
Date: 2003-01-14 01:04:07 UTC
From: Chuck Forsberg
Topic: 1487 Message: 1489

The problem is "Too much RF in the Shack".
The 706 has rather poor EMC for a transmitter.

A good radial system should reduce the RF fields in the
House considerably. You want the RF going towards
The ionosphere, not your house.

-----Original Message-----
From: notkind2yawn <marcos@...> [mailto:marcos@...]
Sent: Monday, January 13, 2003 4:56 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Radio shut down

I'm setting up a new 706MKIIG station with a High Sierra 1800DX in
the attic. The radio is two floors down in the living room. I tried
transmitting on 14,308 Mhz last night with an SWR of 1.5. Tuned the
radio at 30 watts and then hit the CW mode at 100 watts. The radio
shut itself off. Turned it back on and tried USB. My 706MKGII
display went crazy. The IF shift graphic appeared and the memory
channel number on display changed. My wife called down to tell me
that the TV set also shut itself off. I'm guessing that RF somehow
got into things. Any thoughts or advice?

Thanks,
Mark
NK2Y

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1490. Re: [IC-706Mk2G] Radio shut down

Yahoo group: IC-706Mk2G
Date: 2003-01-14 01:38:13 UTC
From: guy driver
Topic: 1487 Message: 1490

Ferrites on the radio cables...All of them...Especially if you are using the remote head cable. Makes a world of difference. Look up the subject in the archives.
guy

MSN 8 helps eliminate e-mail viruses. Get 2 months FREE*
http://join.msn.com/?page=features/virus

1491. Re: [IC-706Mk2G] What is a good Antenna for a 706MIIG & AT-180

Yahoo group: IC-706Mk2G
Date: 2003-01-14 03:56:42 UTC
From: Gene Santoski
Topic: 1474 Message: 1491

Hello!

I would not recommend the Hi Sierra as they use plexiglass covers on the coil which can easily shatter when a stone hits it at 70 MPH!! On the other
hand, there are manufacturers who are using LEXAN coil covers. This stuff is near bullet proof and will withstand objects that impact it much much
better.

73,

Gene

"Murray D. Lampert" wrote:

> Stephen:
> I have tried everything from Hustlers to helical whips.... do yourself a favour and buy a High Sierra screwdriver antenna. The regulars on the list
> must think I have shares in High Sierra by now... but the fact is that I am simply a very very happy user. After 20 years in the ham radio business
> and 35 years on the air, I have not found anything to perform as well as this antenna. It is nothing short of amazing. Forget the tuner and whip.
> Been there and done that. It worked alright. Just. Tried Hustlers and everything else on the market and I was never really happy. I got by. Then I
> purchased the High Sierra HS-1500 screwdriver antenna. WOW. Worked about 150 countries in the last 18 months or so from the car. Nothing
> short of incredible performance. You will not find a better built antenna for the price on the market. I am in Toronto and put thousands of miles on
> the car through snow and slush (and lots of road salt) over the winter. The HS antenna holds up well. In fact. Holds up like new. I have it installed
> on a trailer hitch mount on my Ford Windstar with the HS foldover adapter. Slick. My new Ford Windstar SEL is going to be delivered in a couple
> of weeks... the HS is going to be moved to the new vehicle along with my IC706MkIIg.
>
> Whatever you decide to do.... good luck. See you in the pileups.
>
> Murray VE3HI
>
> On 10 Jan 2003 at 17:49, Stephen Stephen@... wrote:
>
> > I was told previous to purchasing a IC-706MIIG and an AT-180 tuner,
> > that the AT-180 would tune a 102" whip on all but 160 meters. I
> > can't get mine to tune anything but 21-30 Mhz.
> >
> > I need some ideas on what antenna I should use. I would prefer
> > something other than a "scewdriver" type, but still would like multi-
> > band operation. Does anyone know ofan antenna that will do this?

> >
> > Thanks,
> > Stephen, KC4NNN
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1492. Re: [IC-706Mk2G] What is a good Antenna for a 706MIIG & AT-180

Yahoo group: IC-706Mk2G
Date: 2003-01-14 05:00:41 UTC
From: Murray D. Lampert
Topic: 1474 Message: 1492

Gene:
With all due respect, I have in excess of 80,000 km. with this HS Antenna on my 2000 Windstar. Plenty of country driving at speeds that require
me to have a special pilot's license (for low level flying). I have had my windshield repaired twice and a headlamp lens replaced on this vehicle (I
cannot believe what they charge for a headlamp lens!) but not a problem with the coil housing. I wipe it down with a wet cloth or wash it in the "do
it yourself" carwash now and then to get all of the slush, salt and crap off of it (This past week I had to wash my car twice on Wednesday alone!). I
am amazed at how the thing stands up. So, OM, I must beg to differ. Unless you speak of personal experience I have to say that my HS has
been almost bulletproof, especially the baked powdercoat paint finish/stainless steel hardware that gets pummelled with salt, sand, pebbles and
other road crud. The Canadian winter roads are not kind at all, especially when you're behind an 18 wheeler just after the road has been salted.
It is murder on the Windstar's hood paint job to the extent that the chrome is beginning to peel off. Anyone who wants to have a look is welcome
to call and come by.... I am getting the new 2003 Windstar shortly.

I am a whole lot more concerned about my windshield being hit by a stone at 70mph than the HS antenna housing.

73
Murray VE3HI
Richmond Hill, Ontario, Canada

On 13 Jan 2003 at 21:56, Gene Santoski wrote:

> Hello!
>
> I would not recommend the Hi Sierra as they use plexiglass covers on the coil which can easily shatter when a stone hits it at 70 MPH!! On the other
> hand, there are manufacturers who are using LEXAN coil covers. This stuff is near bullet proof and will withstand objects that impact it much much
> better.
>
> 73,
>
> Gene
>
>
> "Murray D. Lampert" wrote:
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> > Stephen:
> > I have tried everything from Hustlers to helical whips.... do yourself a favour and buy a High Sierra screwdriver antenna. The regulars on the list

> > must think I have shares in High Sierra by now... but the fact is that I am simply a very very happy user. After 20 years in the ham radio business
> > and 35 years on the air, I have not found anything to perform as well as this antenna. It is nothing short of amazing. Forget the tuner and whip.
> > Been there and done that. It worked alright. Just. Tried Hustlers and everything else on the market and I was never really happy. I got by. Then I
> > purchased the High Sierra HS-1500 screwdriver antenna. WOW. Worked about 150 countries in the last 18 months or so from the car. Nothing
> > short of incredible performance. You will not find a better built antenna for the price on the market. I am in Toronto and put thousands of miles on
> > the car through snow and slush (and lots of road salt) over the winter. The HS antenna holds up well. In fact. Holds up like new. I have it installed
> > on a trailer hitch mount on my Ford Windstar with the HS foldover adapter. Slick. My new Ford Windstar SEL is going to be delivered in a couple
> > of weeks... the HS is going to be moved to the new vehicle along with my IC706MkIIg.
> >
> > Whatever you decide to do.... good luck. See you in the pileups.
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> > Murray VE3HI
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> > > can't get mine to tune anything but 21-30 Mhz.
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> > > I need some ideas on what antenna I should use. I would prefer
> > > something other than a "scewdriver" type, but still would like multi-
> > > band operation. Does anyone know ofan antenna that will do this?
> > >
> > > Thanks,
> > > Stephen, KC4NNN
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1493. Fw: [ic756pro2] YAHOO SPYWARE

Yahoo group: IC-706Mk2G
Date: 2003-01-17 23:10:56 UTC
From: Keith LaBorde - K4KAL
Topic: 1493 Message: 1493

Hello Friends,

I received this email from someone who visits Yahoo and is a subscriber to "Yahoo Groups" like myself.
You may want to go to this link below and find the "click here" link and Opt-out !

Keith - K4KAL

Sent: Friday, January 17, 2003 6:00 PM
Subject: [ic756pro2] YAHOO SPYWARE

I have noticed that Yahoo has been spying on my computer.
I have finally figured it out and here is their admission
and how you get out of it. They are using something they
call "Web Beacons" to track Yahoo Group users around the net
and see what you're doing -similar to cookies.Take a look at
their updated privacy statement:

http://privacy.yahoo.com/privacy/us/pixels/details.html

About half-way down the page, in the section "Outside the Yahoo!
Network", you'll see a little "click here" link that will let you
opt-out of their new method of snooping.
Once you have clicked that link, you are opted out. Notice the
"Success" message at the top of the next page.

(If this URL doesn't work, then go back to
http://privacy.yahoo.com/privacy/us/pixels/details.html
and you will find Web beacons in the section on Cookies.)

BE CAREFUL because on that page there is a "Cancel Opt-out" button
that, if clicked, will *undo** the opt-out.

1495. Re: YAHOO SPYWARE

Yahoo group: IC-706Mk2G
Date: 2003-01-17 23:56:27 UTC
From: peter.irwin
Topic: 1495 Message: 1495

Thanks Keith!
73
Pete..
G0KLR

Peter.Irwin@...

Subject: [ic756pro2] YAHOO SPYWARE

I have noticed that Yahoo has been spying on my computer.
I have finally figured it out and here is their admission
and how you get out of it. They are using something they
call "Web Beacons" to track Yahoo Group users around the net
and see what you're doing -similar to cookies.Take a look at
their updated privacy statement:

http://privacy.yahoo.com/privacy/us/pixels/details.html

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opt-out of their new method of snooping.
Once you have clicked that link, you are opted out. Notice the
"Success" message at the top of the next page.

(If this URL doesn't work, then go back to
http://privacy.yahoo.com/privacy/us/pixels/details.html
and you will find Web beacons in the section on Cookies.)

BE CAREFUL because on that page there is a "Cancel Opt-out" button
that, if clicked, will *undo** the opt-out.

Outgoing mail is certified Virus Free

Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.443 / Virus Database: 248 - Release Date: 10/01/2003

1496. Ch Scanning

Yahoo group: IC-706Mk2G
Date: 2003-01-18 12:13:50 UTC
From: julianemmsuk <julianemms@aol.com>
Topic: 1496 Message: 1496

Hi All

I have just got my new 706mk2g is there a way to make it stop on a ch whan it is scanning and move on whan tx on that ch has stoped it is only staying on it for 10 secs and than moves on.
Can i do anything to make it stay till the tx has finished and than it starts scanning again.

Regards

Julian

1497. RE: [IC-706Mk2G] Ch Scanning

Yahoo group: IC-706Mk2G
Date: 2003-01-18 13:34:13 UTC
From: Jurisdictionary
Topic: 1496 Message: 1497

Plan to buy 706 Monday. Have Yaesu 817 that works great with a computer program called Commander.
Wish to know where to survey the "commanders" for the 706. The 817 Commander is superb.
Thanks.
W4MTS

Thanks for using Jurisdictionary
... Attorney Frederick Graves, JD ...
Jurisdictionary ... Defining American Justice
http://www.jurisdictionary.com
-----Original Message-----
From: julianemmsuk <julianemms@...> [mailto:julianemms@...]
Sent: Saturday, January 18, 2003 7:14 AM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Ch Scanning

Hi All

I have just got my new 706mk2g is there a way to make it stop on a ch whan it is scanning and move on whan tx on that ch has stoped it is only staying on it for 10 secs and than moves on.
Can i do anything to make it stay till the tx has finished and than it starts scanning again.

Regards

Julian

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1498. Tuning with the AH-4

Yahoo group: IC-706Mk2G
Date: 2003-01-19 00:48:04 UTC
From: Mark
Topic: 1498 Message: 1498

Has anyone tried to tune the 706 with an AH-4 in the 80 meter band with the whip, the manual says to use a long wire but that would be tough in the mobile. I would imagine the swr would be off but it should still work. Right or Wrong??

Thanks

Mark, WB6HBA

1499. Re: [IC-706Mk2G] Tuning with the AH-4

Yahoo group: IC-706Mk2G
Date: 2003-01-19 01:03:51 UTC
From: guy driver
Topic: 1498 Message: 1499

Having used the 706 and AH4 with an eight foot whip for the last couple of years. The setup works just great on 10 and as you move down the bands it gets worse and worse. It will work (mine will) on eighty but the loss is bad. You would be better with the good old screwdriver. They always say that to me. Last name "Driver"...
Yes it will work most of the time but really puny.
WR7K guy

Protect your PC - get McAfee.com VirusScan Online
http://clinic.mcafee.com/clinic/ibuy/campaign.asp?cid=3963

1500. RE: [IC-706Mk2G] Tuning with the AH-4

Yahoo group: IC-706Mk2G
Date: 2003-01-19 18:03:49 UTC
From: Bobby
Topic: 1498 Message: 1500

I know someone who used a 75 meter hamwhip on 80-16 and all worked well.
Bob

-----Original Message-----
From: Mark [mailto:mark@...]
Sent: Saturday, January 18, 2003 7:48 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Tuning with the AH-4

Has anyone tried to tune the 706 with an AH-4 in the 80 meter band with the whip, the manual says to use a long wire but that would be tough in the mobile. I would imagine the swr would be off but it should still work. Right or Wrong??

Thanks

Mark, WB6HBA

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<http://rd.yahoo.com/M=241773.2861420.4212388.1925585/D=egroupweb/S=1705034690:HM/A=1394046/R=0/*http:/www.hgtv.com/hgtv/pac_ctnt/text/0,,HGTV_3936_5802,FF.html> HGTV Dream Home Giveaway

<http://us.adserver.yahoo.com/l?M=241773.2861420.4212388.1925585/D=egroupmail/S=:HM/A=1394046/rand=646770201>

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1501. 706mk2g cw sidetone volume

Yahoo group: IC-706Mk2G
Date: 2003-01-23 02:48:16 UTC
From: mikeahoffman <kg6ihy@arrl.net>
Topic: 1501 Message: 1501

Hi all:

Some of you may have already responded to a similar message I posted on another 706 group. For those of you who haven't, here's my question.

I considering buying a 706mk2g or a yeasu ft100d. I operate a lot of cw and I am perplexed, flummoxed, etc. by the way the sidetone volume is controlled on the 706. First of all, there is a phillips head screw adjustment on the side of the rig which controls sidetone volume. If the 706 worked the way every other rig I have ever used worked, that would be the end of the story. On the 706, however, the sidetone volume is also controlled by the af gain control. That is, the sidetone volume set by the adjustment on the side of the radio is only the starting point and the final sidetone volume level is determined by the setting of the af gain control.

For most people this might be a minor issue. However, as I said, I operate cw a lot (using a headset) and love to chase dx (i. e. weak signals). I am a migraine sufferer and excessively loud noise is a migraine trigger for me. It seems to me that if I set the sidetone level screw so that the sidetone is at a comfortable level for reasonably strong signals, the level will be uncomfortably loud when I crank up the af gain to copy a dx station (especially if I reduce the rf gain like the manual recommends).

I played with the 706 for a couple of hours at HRO and liked everything about it except the #$$%%^%$%$ sidetone volume control.

I invite any hard core cw operaters (and other highly opinionated group members) to give me your comments. Thanks in advance for your help.

Mike Hoffman KG6IHY

1502. Long Control Cable AH-4

Yahoo group: IC-706Mk2G
Date: 2003-01-23 03:51:42 UTC
From: guy driver
Topic: 1502 Message: 1502

I have been operating mobile for a couple of years with the IC706mkllg. It has been a fun rig mobile. Now I want to move the rig and the AH-4 into the house. (New room for a shack.) But the tower is a long way from the shack. Close to 100 feet. My question is will a long control cable for the AH-4 work and if so what size wires?
Thanks guy wr7k

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1503. Re: [IC-706Mk2G] Long Control Cable AH-4

Yahoo group: IC-706Mk2G
Date: 2003-01-23 03:56:35 UTC
From: Keith LaBorde - K4KAL
Topic: 1502 Message: 1503

That is a really good question.
I can say this. I have seen them mounted right under the antenna on these Monster Motor Homes.
So, I don't see why you couldn't go 100 feet. I would think you would just have to make the cable.

Keith, K4KAL

----- Original Message -----
From: guy driver
To: IC-706Mk2G@yahoogroups.com
Sent: Wednesday, January 22, 2003 10:51 PM
Subject: [IC-706Mk2G] Long Control Cable AH-4

I have been operating mobile for a couple of years with the IC706mkllg. It
has been a fun rig mobile. Now I want to move the rig and the AH-4 into the
house. (New room for a shack.) But the tower is a long way from the shack.
Close to 100 feet. My question is will a long control cable for the AH-4
work and if so what size wires?
Thanks guy wr7k

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1504. Re: [IC-706Mk2G] Long Control Cable AH-4

Yahoo group: IC-706Mk2G
Date: 2003-01-23 03:58:51 UTC
From: JB Crafts
Topic: 1502 Message: 1504

I use rotor cable -- I run it about 110 feet.

Bob K8YS

1505. Re: [IC-706Mk2G] Long Control Cable AH-4

Yahoo group: IC-706Mk2G
Date: 2003-01-23 03:59:11 UTC
From: Keith LaBorde - K4KAL
Topic: 1502 Message: 1505

Here's a link for ya: http://www.hamoperator.com/ah4/ah4.htm
Google to the Rescue.

Keith, K4KAL
----- Original Message -----
From: guy driver
To: IC-706Mk2G@yahoogroups.com
Sent: Wednesday, January 22, 2003 10:51 PM
Subject: [IC-706Mk2G] Long Control Cable AH-4

I have been operating mobile for a couple of years with the IC706mkllg. It
has been a fun rig mobile. Now I want to move the rig and the AH-4 into the
house. (New room for a shack.) But the tower is a long way from the shack.
Close to 100 feet. My question is will a long control cable for the AH-4
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Thanks guy wr7k

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1506. Re: [IC-706Mk2G] Long Control Cable AH-4

Yahoo group: IC-706Mk2G
Date: 2003-01-23 07:18:04 UTC
From: sv1ens@panafonet.gr
Topic: 1502 Message: 1506

Hi Guy,

I have my AH-4 installed on the roof of my house tuning a
vertical loop, the control cable is a plain 2mm general
use electrical cable, 30 meters (about 98 feet) long.
This setup is operational with no problems...

73
Demetre - SV1ENS

----- Αρχικό Μήνυμα -----
Από: guy driver <guydriver@...>
Ημερομηνία: Πέμπτη, Ιανουάριος 23, 2003 - 5:51 πμ
Θέμα: [IC-706Mk2G] Long Control Cable AH-4

> I have been operating mobile for a couple of years with the
> IC706mkllg. It
> has been a fun rig mobile. Now I want to move the rig and the AH-
> 4 into the
> house. (New room for a shack.) But the tower is a long way from
> the shack.
> Close to 100 feet. My question is will a long control cable for
> the AH-4
> work and if so what size wires?
> Thanks guy wr7k
>

_

1507. Re: [IC-706Mk2G] Long Control Cable AH-4

Yahoo group: IC-706Mk2G
Date: 2003-01-23 17:20:10 UTC
From: Rudy Marcelletti, K8SWD
Topic: 1502 Message: 1507

No problem. You can operate that coupler as far away as you like, but be mindful of voltage drop in the control wires and power loss in the feed line coax. I have made additional sections for my AH-4, one 25' and another 50' for a total of 100' including what came with the AH-4. I have a 100' extension for my SGC-230 along with a 50' for that as well, and have operated that at least 175' away without a problem. I tape shielded 4 conductor cable to the coax--9913F--and the conductors are 18 gauge I am pretty sure. You should be able to got about 300' or more with this, but even with 9913--you would lose about half your power to the coupler at that distance. You would be better off running 450 ohm ladder line to your antenna and keeping the coupler close to your rig--within 25' anyway.
Rudy Marcelletti, K8SWD
----- Original Message -----
From: guy driver
To: IC-706Mk2G@yahoogroups.com
Sent: Wednesday, January 22, 2003 22:51 PM
Subject: [IC-706Mk2G] Long Control Cable AH-4

I have been operating mobile for a couple of years with the IC706mkllg. It has been a fun rig mobile. Now I want to move the rig and the AH-4 into the house. (New room for a shack.) But the tower is a long way from the shack. Close to 100 feet. My question is will a long control cable for the AH-4 work and if so what size wires?
Thanks guy wr7k

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1508. Re: Long Control Cable AH-4; portable HF

Yahoo group: IC-706Mk2G
Date: 2003-01-23 18:38:47 UTC
From: Kevin Berry <KF4RMA@arrl.net>
Topic: 1502 Message: 1508

I use my mobile installation, an AH-4 to a 102" whip, with a long wire clamped on it & suspended from whatever's around (tree, flag pole, etc.) as a portable HF antenna. I picked up 100' of 4 conductor twisted pair phone cable for $2 at a garage sale, and added (radio shack)connectors and have a great control cable. A piece of coax and a barrel connector complete this setup which works well with my 706 or 756 at Field Day and other Ham gatherings. It's great for an emergency station too; using a 21' carbon fiber fishing pole, this long wire antenna is good for 80m & up, and ready in just a minute or two! Just be sure to GROUND everything with the widest available flat straps; I was ready to give up on HF mobile before a wise OM straightened me out on that one!

73 Kevin KF4RMA

--- In IC-706Mk2G@yahoogroups.com, "guy driver" <guydriver@m...> wrote:
> I have been operating mobile for a couple of years with the IC706mkllg. It
> has been a fun rig mobile. Now I want to move the rig and the AH-4 into the
> house. (New room for a shack.) But the tower is a long way from the shack.
> Close to 100 feet. My question is will a long control cable for the AH-4
> work and if so what size wires?
> Thanks guy wr7k
>
>
>
>
>
>
> _____
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1509. RE: [IC-706Mk2G] Re: Long Control Cable AH-4; portable HF

Yahoo group: IC-706Mk2G
Date: 2003-01-23 23:39:00 UTC
From: Bobby
Topic: 1502 Message: 1509

That's good to know. Yup grounding is important. I even grounded my kids.
Bob kb1enb

-----Original Message-----
From: Kevin Berry <KF4RMA@...> [mailto:KF4RMA@...]
Sent: Thursday, January 23, 2003 1:39 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Re: Long Control Cable AH-4; portable HF

I use my mobile installation, an AH-4 to a 102" whip, with a long wire clamped on it & suspended from whatever's around (tree, flag pole, etc.) as a portable HF antenna. I picked up 100' of 4 conductor twisted pair phone cable for $2 at a garage sale, and added (radio shack)connectors and have a great control cable. A piece of coax and a barrel connector complete this setup which works well with my 706 or 756 at Field Day and other Ham gatherings. It's great for an emergency station too; using a 21' carbon fiber fishing pole, this long wire antenna is good for 80m & up, and ready in just a minute or two! Just be sure to GROUND everything with the widest available flat straps; I was ready to give up on HF mobile before a wise OM straightened me out on that one!

73 Kevin KF4RMA

--- In IC-706Mk2G@yahoogroups.com, "guy driver" <guydriver@m...> wrote:
> I have been operating mobile for a couple of years with the IC706mkllg. It
> has been a fun rig mobile. Now I want to move the rig and the AH-4 into the
> house. (New room for a shack.) But the tower is a long way from the shack.
> Close to 100 feet. My question is will a long control cable for the AH-4
> work and if so what size wires?
> Thanks guy wr7k
>
>
>
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> _____
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<http://rd.yahoo.com/M=241773.2861420.4212388.1925585/D=egroupweb/S=1705034690:HM/A=1394045/R=0/*http:/www.hgtv.com/hgtv/pac_ctnt/text/0,,HGTV_3936_5802,FF.html> HGTV Dream Home Giveaway

<http://us.adserver.yahoo.com/l?M=241773.2861420.4212388.1925585/D=egroupmail/S=:HM/A=1394045/rand=103352721>

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1510. ALC

Yahoo group: IC-706Mk2G
Date: 2003-01-26 20:30:55 UTC
From: Wayne <nakataw@earthlink.net>
Topic: 1510 Message: 1510

Hi,

I am using a AL811 with the ARB-702I buffer relay and when hooked in to the 706MKIIG the alc does not work. I plug it into the IC735 and it works fine. Is the ALC on the 706 differnet or do I have to set something on the 706...?

Thanks
73 N1WPN

1511. Re: [IC-706Mk2G] ALC

Yahoo group: IC-706Mk2G
Date: 2003-01-26 21:48:18 UTC
From: Keith LaBorde - K4KAL
Topic: 1510 Message: 1511

Hello,

I have a 760mkIIg and use the same Ameritron interface box with an ALS600 Ameritron Amp, and mine works fine. I know this does not help you solve the problem, but it should work. I am not aware of anything on the Radio to turn this feature on/off. It should work when you plug in the accessory cable.

Keith, K4KAL

----- Original Message -----
From: Wayne <nakataw@...>
To: IC-706Mk2G@yahoogroups.com
Sent: Sunday, January 26, 2003 3:30 PM
Subject: [IC-706Mk2G] ALC

Hi,

I am using a AL811 with the ARB-702I buffer relay and when hooked in
to the 706MKIIG the alc does not work. I plug it into the IC735 and
it works fine. Is the ALC on the 706 differnet or do I have to set
something on the 706...?

Thanks
73 N1WPN

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1512. Switching Power Supply for $60

Yahoo group: IC-706Mk2G
Date: 2003-01-29 15:19:56 UTC
From: philsalas2001 <ad5x@arrl.net>
Topic: 1512 Message: 1512

Go to www.radioshack.com and click on "coupons". Their 25A 13.8V switcher is on sale until Feb. 1st only. You need to print out the coupon and take it to a local store. This is the Samlec 1223 switcher with the Radio Shack name on it.

I have two of these. One is permanently mounted at home. The other is used for portable operation of my IC-706G. Great suplies.
73,
Phil - AD5X

1513. Re: [IC-706Mk2G] Switching Power Supply for $60

Yahoo group: IC-706Mk2G
Date: 2003-01-29 20:14:33 UTC
From: ke4qjk
Topic: 1512 Message: 1513

Phil,

I just got off the phone with Samlex and the spokesperson said they sold to
RS a LONG time ago. According to Samlex America the RS supply offered is
NOT made by them!

FYI
Vic
----- Original Message -----
From: <ad5x@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Wednesday, January 29, 2003 10:19 am
Subject: [IC-706Mk2G] Switching Power Supply for $60

> Go to www.radioshack.com and click on "coupons". Their 25A 13.8V
> switcher is on sale until Feb. 1st only. You need to print out the
> coupon and take it to a local store. This is the Samlec 1223
> switcher with the Radio Shack name on it.
>
> I have two of these. One is permanently mounted at home. The other
> is used for portable operation of my IC-706G. Great suplies.
> 73,
> Phil - AD5X
>
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>
>

1514. Re: [IC-706Mk2G] Switching Power Supply for $60

Yahoo group: IC-706Mk2G
Date: 2003-01-30 01:28:43 UTC
From: jscottcta@aol.com
Topic: 1512 Message: 1514

In a message dated 1/29/2003 3:16:14 PM Eastern Standard Time, ke4qjk@...
writes:

> ago. According

I purchased one this afternoon and it is not the same as my Samlex unit. It
seems to work fine and I don't notice any hum or hash on HF. Not a bad deal
for a backup unit to keep on the shelf just in case.

KG6EFT

1515. Re: Switching Power Supply for $60

Yahoo group: IC-706Mk2G
Date: 2003-01-30 13:27:09 UTC
From: philsalas2001 <ad5x@arrl.net>
Topic: 1512 Message: 1515

--- In IC-706Mk2G@yahoogroups.com, "ke4qjk" <ke4qjk@q...> wrote:
> Phil,
>
> I just got off the phone with Samlex and the spokesperson said they sold to
> RS a LONG time ago. According to Samlex America the RS supply offered is
> *NOT* made by them!
>
Oops - Jumped to conclusions since I got my Samlec thru RS awhile back. Sure looks the same. Oh well, maybe someone else can comment on the noise performance. It sure is a good price at $60.

Phil

1516. Re: [IC-706Mk2G] Re: Switching Power Supply for $60

Yahoo group: IC-706Mk2G
Date: 2003-01-30 17:55:53 UTC
From: Dave Lowenstein
Topic: 1512 Message: 1516

Thanks for the tip on the power supply, Phil. I picked one up yesterday.

73,

Dave
N7AF
----- Original Message -----
From: philsalas2001 <ad5x@...>
To: IC-706Mk2G@yahoogroups.com
Sent: Thursday, January 30, 2003 6:27 AM
Subject: [IC-706Mk2G] Re: Switching Power Supply for $60

--- In IC-706Mk2G@yahoogroups.com, "ke4qjk" <ke4qjk@q...> wrote:
> Phil,
>
> I just got off the phone with Samlex and the spokesperson said they
sold to
> RS a LONG time ago. According to Samlex America the RS supply
offered is
> *NOT* made by them!
>
Oops - Jumped to conclusions since I got my Samlec thru RS awhile
back. Sure looks the same. Oh well, maybe someone else can comment
on the noise performance. It sure is a good price at $60.

Phil

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1517. Re: Switching Power Supply for $60

Yahoo group: IC-706Mk2G
Date: 2003-01-30 19:43:03 UTC
From: n3tuz <n3tuz@penn.com>
Topic: 1512 Message: 1517

Another thanks sent Phil's way for the tip. These must be in short supply, as I called one store and they had none, while another had 2. In picking it up, mentioned to the salesperson that switching supplies sometimes produce noise, or hash, on HF radios and wondered if I ran into this problem, could it be returned, and was told, NO PROBLEM, as there is a 30 day return policy; now that's what I call customer service! BTW, it will be used as a hamshack backup, and will be much easier to take out to fieldday, rather than lug the Astron, RS-35A.

1518. Re: SWR Meter reading confusion

Yahoo group: IC-706Mk2G
Date: 2003-01-30 20:17:07 UTC
From: r_hooijenga <r.hooijenga@rhayward.demon.
Topic: 1482 Message: 1518

--- In IC-706Mk2G@yahoogroups.com, "kg4oij <hoosier712@c...>"
<hoosier712@c...> wrote:
> I was told by Icom to place the radio in RTTY mode, then key the
mike
> to check power output.
>
> Dave
> kg4oij

That will do the trick. But the 706Mk2G that I bought in Germany does it automagically.. whatever mode you're in, as soon as you choose this function, the mode switches to RTTY and you just have to press the mike three times for the three measurements. What a strange difference in behaviour.

Rudolf, pa2rhb

1519. [IC-706Mk2G] Tone Scan Function

Yahoo group: IC-706Mk2G
Date: 2003-01-30 22:55:37 UTC
From: Jurisdictionary
Topic: 1482 Message: 1519

Still don't get the process of determining the Tone on 2m FM repeaters. Read the section of the manual 5 times! In the first place, there is no G8 display, like the manual claims! It only goes G1-G7! Any ideas?
W4MTS

Thanks for using Jurisdictionary
... Attorney Frederick Graves, JD ...
Jurisdictionary ... Defining American Justice
http://www.jurisdictionary.com
-----Original Message-----
From: r_hooijenga <r.hooijenga@...>
[mailto:r.hooijenga@...]
Sent: Thursday, January 30, 2003 3:17 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Re: SWR Meter reading confusion

--- In IC-706Mk2G@yahoogroups.com, "kg4oij <hoosier712@c...>"
<hoosier712@c...> wrote:
> I was told by Icom to place the radio in RTTY mode, then key the
mike
> to check power output.
>
> Dave
> kg4oij

That will do the trick. But the 706Mk2G that I bought in Germany does it automagically.. whatever mode you're in, as soon as you choose this function, the mode switches to RTTY and you just have to press the mike three times for the three measurements. What a strange difference in behaviour.

Rudolf, pa2rhb

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1520. Re: [IC-706Mk2G] Tone Scan Function

Yahoo group: IC-706Mk2G
Date: 2003-01-30 23:53:40 UTC
From: Rob Boux
Topic: 1482 Message: 1520

First you have to have your TONE on for TONE SCAN to work. Then menu Q8 will appear.

73
de Rob
ve4rrb
----- Original Message -----
From: Jurisdictionary
To: ic-706mk2g@yahoogroups.com
Sent: Thursday, January 30, 2003 4:55 PM
Subject: [IC-706Mk2G] Tone Scan Function

Still don't get the process of determining the Tone on 2m FM repeaters. Read the section of the manual 5 times! In the first place, there is no G8 display, like the manual claims! It only goes G1-G7! Any ideas?
W4MTS

1521. Re: [IC-706Mk2G] Re: Switching Power Supply for $60

Yahoo group: IC-706Mk2G
Date: 2003-01-31 00:16:14 UTC
From: Alan Beagley
Topic: 1512 Message: 1521

The first RS store I went today had none of these power supplies, but
they told me about two others not far away that had 11 and 4, respectively.

-=-
Alan

n3tuz wrote:
> Another thanks sent Phil's way for the tip. These must be in short
> supply, as I called one store and they had none, while another had
> 2.

1522. RE: [IC-706Mk2G] Tone Scan Function

Yahoo group: IC-706Mk2G
Date: 2003-01-31 01:09:05 UTC
From: Jurisdictionary
Topic: 1482 Message: 1522

Ahhhh!
That must be it.
I'll go out to the car and try it.
Thanks.
W4MTS

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-----Original Message-----
From: Rob Boux [mailto:boux@...]
Sent: Thursday, January 30, 2003 6:54 PM
To: ic-706mk2g@yahoogroups.com
Subject: Re: [IC-706Mk2G] Tone Scan Function

First you have to have your TONE on for TONE SCAN to work. Then menu Q8
will appear.

73
de Rob
ve4rrb
----- Original Message -----
From: Jurisdictionary
To: ic-706mk2g@yahoogroups.com
Sent: Thursday, January 30, 2003 4:55 PM
Subject: [IC-706Mk2G] Tone Scan Function

Still don't get the process of determining the Tone on 2m FM repeaters.
Read the section of the manual 5 times! In the first place, there is no G8
display, like the manual claims! It only goes G1-G7! Any ideas?
W4MTS

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1523. Re: [IC-706Mk2G] Tone Scan Function

Yahoo group: IC-706Mk2G
Date: 2003-01-31 01:36:56 UTC
From: DickHinOH@aol.com
Topic: 1482 Message: 1523

Also note you must be tuned to the frequency ranges for repeaters or Q8 will not show up.
Dick H

1524. RE: [IC-706Mk2G] Tone Scan Function

Yahoo group: IC-706Mk2G
Date: 2003-01-31 01:55:26 UTC
From: Jurisdictionary
Topic: 1482 Message: 1524

Got it! Made it work tonight.
Thanks for the pointers.
W4MTS

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-----Original Message-----
From: DickHinOH@... [mailto:DickHinOH@...]
Sent: Thursday, January 30, 2003 8:37 PM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] Tone Scan Function

Also note you must be tuned to the frequency ranges for repeaters or Q8
will
not show up.
Dick H

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1525. Re: [IC-706Mk2G] Re: Switching Power Supply for $60

Yahoo group: IC-706Mk2G
Date: 2003-01-31 04:37:40 UTC
From: Wayne
Topic: 1512 Message: 1525

I picked one up today as well.
I have been using one since early last spring, so am happy with the performance of the units.
I nearly bought two of them.

Wayne WA2YNE
----- Original Message -----
From: Dave Lowenstein
To: IC-706Mk2G@yahoogroups.com
Sent: Thursday, January 30, 2003 9:55 AM
Subject: Re: [IC-706Mk2G] Re: Switching Power Supply for $60

Thanks for the tip on the power supply, Phil. I picked one up yesterday.

73,

Dave
N7AF
----- Original Message -----
From: philsalas2001 <ad5x@...>
To: IC-706Mk2G@yahoogroups.com
Sent: Thursday, January 30, 2003 6:27 AM
Subject: [IC-706Mk2G] Re: Switching Power Supply for $60

--- In IC-706Mk2G@yahoogroups.com, "ke4qjk" <ke4qjk@q...> wrote:
> Phil,
>
> I just got off the phone with Samlex and the spokesperson said they sold to
> RS a LONG time ago. According to Samlex America the RS supply offered is
> *NOT* made by them!
>
Oops - Jumped to conclusions since I got my Samlec thru RS awhile back. Sure looks the same. Oh well, maybe someone else can comment on the noise performance. It sure is a good price at $60.

Phil

1526. Re: [IC-706Mk2G] Tone Scan Function

Yahoo group: IC-706Mk2G
Date: 2003-01-31 05:17:01 UTC
From: Wayne
Topic: 1482 Message: 1526

It is Q8 for the tone scan, not G8.
set to FM, then press and hold 'display' till the alternate menu comes up, then 'menu' till you get to Q8.
I found it in a minute or less when I looked just now.

Wayne WA2YNE

----- Original Message -----
From: Jurisdictionary
To: IC-706Mk2G@yahoogroups.com
Sent: Thursday, January 30, 2003 2:55 PM
Subject: [IC-706Mk2G] Tone Scan Function

Still don't get the process of determining the Tone on 2m FM repeaters. Read the section of the manual 5 times! In the first place, there is no G8 display, like the manual claims! It only goes G1-G7! Any ideas?
W4MTS

Thanks for using Jurisdictionary
... Attorney Frederick Graves, JD ...
Jurisdictionary ... Defining American Justice
http://www.jurisdictionary.com
-----Original Message-----
From: r_hooijenga <r.hooijenga@...> [mailto:r.hooijenga@...]
Sent: Thursday, January 30, 2003 3:17 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Re: SWR Meter reading confusion

--- In IC-706Mk2G@yahoogroups.com, "kg4oij <hoosier712@c...>"
<hoosier712@c...> wrote:
> I was told by Icom to place the radio in RTTY mode, then key the
mike
> to check power output.
>
> Dave
> kg4oij

That will do the trick. But the 706Mk2G that I bought in Germany does it automagically.. whatever mode you're in, as soon as you choose this function, the mode switches to RTTY and you just have to press the mike three times for the three measurements. What a strange difference in behaviour.

Rudolf, pa2rhb

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1527. How do I lock out one memory channel from scan.

Yahoo group: IC-706Mk2G
Date: 2003-01-31 13:57:51 UTC
From: Bernard Hahn <n6zoa@yahoo.com>
Topic: 1527 Message: 1527

Hello to all I am a new 706Mk2G onwer and I need some help. I have looked in the manual and did not sem to find how to lock out a memory channel from the scan list. How do I lock out one memory channel from scan ?

tnx de n6zoa

1528. Re: [IC-706Mk2G] Re: Switching Power Supply for $60

Yahoo group: IC-706Mk2G
Date: 2003-01-31 14:50:30 UTC
From: Dave Lowenstein
Topic: 1512 Message: 1528

It might be a good idea to check the output voltage of your supply before hooking it up to your radio. I found mine was putting out about 15 volts. There is a pot inside to adjust the voltage. I haven't verified this using a scope, but it appears that there is a bit of a voltage spike when it powers up so it would be a good idea to have your radio turned off when you turn the supply on.

73,
Dave
N7AF
----- Original Message -----
From: Wayne
To: IC-706Mk2G@yahoogroups.com
Sent: Thursday, January 30, 2003 9:37 PM
Subject: Re: [IC-706Mk2G] Re: Switching Power Supply for $60

I picked one up today as well.
I have been using one since early last spring, so am happy with the performance of the units.
I nearly bought two of them.

Wayne WA2YNE
----- Original Message -----
From: Dave Lowenstein
To: IC-706Mk2G@yahoogroups.com
Sent: Thursday, January 30, 2003 9:55 AM
Subject: Re: [IC-706Mk2G] Re: Switching Power Supply for $60

Thanks for the tip on the power supply, Phil. I picked one up yesterday.

73,

Dave
N7AF
----- Original Message -----
From: philsalas2001 <ad5x@...>
To: IC-706Mk2G@yahoogroups.com
Sent: Thursday, January 30, 2003 6:27 AM
Subject: [IC-706Mk2G] Re: Switching Power Supply for $60

--- In IC-706Mk2G@yahoogroups.com, "ke4qjk" <ke4qjk@q...> wrote:
> Phil,
>
> I just got off the phone with Samlex and the spokesperson said they
sold to
> RS a LONG time ago. According to Samlex America the RS supply
offered is
> *NOT* made by them!

>
Oops - Jumped to conclusions since I got my Samlec thru RS awhile back. Sure looks the same. Oh well, maybe someone else can comment on the noise performance. It sure is a good price at $60.

Phil

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1529. Re: [IC-706Mk2G] Re: Switching Power Supply for $60

Yahoo group: IC-706Mk2G
Date: 2003-01-31 16:46:55 UTC
From: Alan Beagley
Topic: 1512 Message: 1529

But was the 15 volts with no load? If you adjust it to 13.8v with no load, the voltage could be significantly lower than that once a load (even a small one) is applied.

-=-
Alan, AB2OS

Dave Lowenstein wrote:
> It might be a good idea to check the output voltage of your supply before hooking it up to your radio. I found mine was putting out about 15 volts. There is a pot inside to adjust the voltage. I haven't verified this using a scope, but it appears that there is a bit of a voltage spike when it powers up so it would be a good idea to have your radio turned off when you turn the supply on.

1530. RE: Tone Scan Function

Yahoo group: IC-706Mk2G
Date: 2003-01-31 17:58:23 UTC
From: Brian Mury
Topic: 1482 Message: 1530

> Also note you must be tuned to the frequency ranges for repeaters
> or Q8 will not show up.

Not true! Q8 will appear for *any* frequency as long as the tone is turned on.

1531. Re: [IC-706Mk2G] Re: Switching Power Supply for $60

Yahoo group: IC-706Mk2G
Date: 2003-01-31 18:19:38 UTC
From: Dave Lowenstein
Topic: 1512 Message: 1531

Hi Alan,

It was 15.1 volts with no load and about 15.05 volts with a 5-amp load. I haven't hooked my 706 up to it yet. I believe the spec said it regulated to within 0.5 volts from no load to full load. I'd rather err on the low side and have a little headroom.

73,
Dave
N7AF
----- Original Message -----
From: Alan Beagley
To: IC-706Mk2G@yahoogroups.com
Sent: Friday, January 31, 2003 9:46 AM
Subject: Re: [IC-706Mk2G] Re: Switching Power Supply for $60

But was the 15 volts with no load? If you adjust it to 13.8v with no
load, the voltage could be significantly lower than that once a load
(even a small one) is applied.

-=-
Alan, AB2OS

Dave Lowenstein wrote:
> It might be a good idea to check the output voltage of your supply before hooking it up to your radio. I found mine was putting out about 15 volts. There is a pot inside to adjust the voltage. I haven't verified this using a scope, but it appears that there is a bit of a voltage spike when it powers up so it would be a good idea to have your radio turned off when you turn the supply on.

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1532. RE: [IC-706Mk2G] Radio Shack Power Supply

Yahoo group: IC-706Mk2G
Date: 2003-01-31 21:31:51 UTC
From: Bill Smith
Topic: 1482 Message: 1532

I picked one up today. It rang up without the coupon at $59.97 I couldn't resist.

1533. Re: Switching Power Supply for $60

Yahoo group: IC-706Mk2G
Date: 2003-02-01 00:29:29 UTC
From: Kevin Berry <KF4RMA@arrl.net>
Topic: 1512 Message: 1533

The $60 Switching Power Supply I bought with the RS coupon makes 13.99 VDC with NO load. When I load it with a 100W 12V light bulb, it always settles down at over 15 VDC. Some spikes I saw (on a DVM) were as high as 15.7 VDC! What's up with that? The manuals on many of my rigs, including some RS brand radios, list 15 VDC as max. Hmmm...might be using that 30 day return policy.

73, Kevin KF4RMA

--- In IC-706Mk2G@yahoogroups.com, Alan Beagley <abeagley@o...> wrote:
> But was the 15 volts with no load? If you adjust it to 13.8v with no
> load, the voltage could be significantly lower than that once a load
> (even a small one) is applied.
>
> -=-
> Alan, AB2OS
>
>
> Dave Lowenstein wrote:
> > It might be a good idea to check the output voltage of your supply before hooking it up to your radio. I found mine was putting out about 15 volts. There is a pot inside to adjust the voltage. I haven't verified this using a scope, but it appears that there is a bit of a voltage spike when it powers up so it would be a good idea to have your radio turned off when you turn the supply on.

1534. Re: [IC-706Mk2G] Re: Switching Power Supply for $60

Yahoo group: IC-706Mk2G
Date: 2003-02-01 00:34:17 UTC
From: Keith LaBorde - K4KAL
Topic: 1512 Message: 1534

Thanks for the Information.
I have been watching the threads and I'm glad I didn't buy one yet.
I was going to pick one up as a spare.

Keith, K4KAL

----- Original Message -----
From: Kevin Berry <KF4RMA@...>
To: IC-706Mk2G@yahoogroups.com
Sent: Friday, January 31, 2003 7:29 PM
Subject: [IC-706Mk2G] Re: Switching Power Supply for $60

The $60 Switching Power Supply I bought with the RS coupon makes
13.99 VDC with NO load. When I load it with a 100W 12V light bulb, it
always settles down at over 15 VDC. Some spikes I saw (on a DVM)
were as high as 15.7 VDC! What's up with that? The manuals on many
of my rigs, including some RS brand radios, list 15 VDC as max.
Hmmm...might be using that 30 day return policy.

73, Kevin KF4RMA

--- In IC-706Mk2G@yahoogroups.com, Alan Beagley <abeagley@o...> wrote:
> But was the 15 volts with no load? If you adjust it to 13.8v with
no
> load, the voltage could be significantly lower than that once a
load
> (even a small one) is applied.
>
> -=-
> Alan, AB2OS
>
>
> Dave Lowenstein wrote:
> > It might be a good idea to check the output voltage of your
supply before hooking it up to your radio. I found mine was putting
out about 15 volts. There is a pot inside to adjust the voltage. I
haven't verified this using a scope, but it appears that there is a
bit of a voltage spike when it powers up so it would be a good idea
to have your radio turned off when you turn the supply on.

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1535. Re: [IC-706Mk2G] Re: Switching Power Supply for $60

Yahoo group: IC-706Mk2G
Date: 2003-02-01 01:52:41 UTC
From: Wayne
Topic: 1512 Message: 1535

The manual for the MK II G states to not apply over 16 volts.
The specs in the manual state 13.8 volts + or - 15%.

I used to have a 1977 Plymouth Gran Fury, police special, with a 100 amp alternator.
That would charge at 15 to 16 volts, as it was built for very heavy loads.

Wayne WA2YNE
----- Original Message -----
From: Keith LaBorde - K4KAL
To: IC-706Mk2G@yahoogroups.com
Sent: Friday, January 31, 2003 4:34 PM
Subject: Re: [IC-706Mk2G] Re: Switching Power Supply for $60

Thanks for the Information.
I have been watching the threads and I'm glad I didn't buy one yet.
I was going to pick one up as a spare.

Keith, K4KAL

----- Original Message -----
From: Kevin Berry <KF4RMA@...>
To: IC-706Mk2G@yahoogroups.com
Sent: Friday, January 31, 2003 7:29 PM
Subject: [IC-706Mk2G] Re: Switching Power Supply for $60

The $60 Switching Power Supply I bought with the RS coupon makes
13.99 VDC with NO load. When I load it with a 100W 12V light bulb, it
always settles down at over 15 VDC. Some spikes I saw (on a DVM)
were as high as 15.7 VDC! What's up with that? The manuals on many
of my rigs, including some RS brand radios, list 15 VDC as max.
Hmmm...might be using that 30 day return policy.

73, Kevin KF4RMA

--- In IC-706Mk2G@yahoogroups.com, Alan Beagley <abeagley@o...> wrote:
> But was the 15 volts with no load? If you adjust it to 13.8v with
no
> load, the voltage could be significantly lower than that once a
load
> (even a small one) is applied.
>
> -=-
> Alan, AB2OS
>
>
> Dave Lowenstein wrote:
> > It might be a good idea to check the output voltage of your

supply before hooking it up to your radio. I found mine was putting out about 15 volts. There is a pot inside to adjust the voltage. I haven't verified this using a scope, but it appears that there is a bit of a voltage spike when it powers up so it would be a good idea to have your radio turned off when you turn the supply on.

1536. Re: [IC-706Mk2G] Re: Switching Power Supply for $60

Yahoo group: IC-706Mk2G
Date: 2003-02-01 03:08:44 UTC
From: Frank P. <N2RSO>
Topic: 1512 Message: 1536

I just bought one at my local Radio Shack, and now, after reading the specs, I wonder if there's something fishy about this deal! If it's rated at 25A continuous, then why do the specs (BELOW) show overload protection with a 10A fuse, and the output terminal Binding Post also rated at only 10A ? I know I'm a bit drowsy right now, but am I missing something here?

Frank P. - N2RSO

\/\/\/

1537. Re: [IC-706Mk2G] Re: Switching Power Supply for $60

Yahoo group: IC-706Mk2G
Date: 2003-02-01 03:22:27 UTC
From: Keith LaBorde - K4KAL
Topic: 1512 Message: 1537

Maybe its 10 amps at 250v ?

Keith, K4KAL
----- Original Message -----
From: Frank P. <N2RSO>
To: IC-706Mk2G@yahoogroups.com
Sent: Friday, January 31, 2003 10:08 PM
Subject: Re: [IC-706Mk2G] Re: Switching Power Supply for $60

I just bought one at my local Radio Shack, and now, after reading the specs, I wonder if there's something fishy about this deal! If it's rated at 25A continuous, then why do the specs (BELOW) show overload protection with a 10A fuse, and the output terminal Binding Post also rated at only 10A ? I know I'm a bit drowsy right now, but am I missing something here?

Frank P. - N2RSO

\/\/\/

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1538. Re: [IC-706Mk2G] Re: Switching Power Supply for $60

Yahoo group: IC-706Mk2G
Date: 2003-02-01 03:24:38 UTC
From: Keith LaBorde - K4KAL
Topic: 1512 Message: 1538

Your Right !
Sorry about that.. the binding posts say 10A at 125V
Something smells..

Keith, K4KAL
----- Original Message -----
From: Frank P. <N2RSO>
To: IC-706Mk2G@yahoogroups.com
Sent: Friday, January 31, 2003 10:08 PM
Subject: Re: [IC-706Mk2G] Re: Switching Power Supply for $60

I just bought one at my local Radio Shack, and now, after reading the specs, I wonder if there's something fishy about this deal! If it's rated at 25A continuous, then why do the specs (BELOW) show overload protection with a 10A fuse, and the output terminal Binding Post also rated at only 10A ? I know I'm a bit drowsy right now, but am I missing something here?

Frank P. - N2RSO

\/\/\/

without notice.

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1539. Re: [IC-706Mk2G] Re: Switching Power Supply for $60

Yahoo group: IC-706Mk2G
Date: 2003-02-01 03:31:33 UTC
From: Alan Beagley
Topic: 1512 Message: 1539

I don't know about the binding post rating, but the fuse is in the AC
input circuit. 120V x 10A = 1200W. 13.8V x 25A = 345W. So the 10A fuse
is more than adequate.

-=-
Alan, AB2OS

Frank P. wrote:
> I just bought one at my local Radio Shack, and now, after reading the specs,
> I wonder if there's something fishy about this deal! If it's rated at 25A
> continuous, then why do the specs (BELOW) show overload protection with a
> 10A fuse, and the output terminal Binding Post also rated at only 10A ? I
> know I'm a bit drowsy right now, but am I missing something here?
>
> Frank P. - N2RSO
>
> \/\/\/\

>
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> <http://docs.yahoo.com/info/terms/>.

1540. RE: [IC-706Mk2G] Re: Switching Power Supply for $60

Yahoo group: IC-706Mk2G
Date: 2003-02-01 03:49:04 UTC
From: Bill Smith
Topic: 1512 Message: 1540

The fuse is rated 10 amps at up to 250 Volts. That's due to the size of the fuse element and the amount of power it can interrupt. For a higher voltage rating the fuse would have to be physically larger to provide the gap needed to break the arc.

Output is a constant 25 Amps, which would be around 2.5 Amps at 120 Volts input. If there is a failure on the input side of the supply, it will be catastrophic enough to take out the 10 Amp fuse and possibly pop your house Circuit Breaker.

Since it's a switcher, it has to have some sort of load on it before regulation will work properly. Besides being more efficient than a linear regulated supply, it is also noisier and prone to tripping GFCI protected outlets due to the noise flowing on the neutral and ground leads.

-----Original Message-----
From: Keith LaBorde - K4KAL [mailto:k4kal@...]
Sent: Friday, January 31, 2003 22:22
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] Re: Switching Power Supply for $60

Maybe its 10 amps at 250v ?

1541. Re: [IC-706Mk2G] Re: Switching Power Supply for $60

Yahoo group: IC-706Mk2G
Date: 2003-02-01 04:41:23 UTC
From: JB Crafts
Topic: 1512 Message: 1541

You saw spikes on a DVM??? A DVM damper is much too long... look again with a scope.

Bob K8YS

The $60 Switching Power Supply I bought with the RS coupon makes
13.99 VDC with NO load. When I load it with a 100W 12V light bulb, it
always settles down at over 15 VDC. Some spikes I saw (on a DVM)
were as high as 15.7 VDC! What's up with that? The manuals on many
of my rigs, including some RS brand radios, list 15 VDC as max.
Hmmm...might be using that 30 day return policy.

73, Kevin KF4RMA

1542. Alert.. Problems with Space Shutttle Landing.. Tune to FOX or CNN News.

Yahoo group: IC-706Mk2G
Date: 2003-02-01 14:48:03 UTC
From: Keith LaBorde - K4KAL
Topic: 1542 Message: 1542

Keith A. LaBorde
Amateur Radio Station K4KAL
Primary Email: k4kal@...t
ICQ# 173052411
Website: http://www.qsl.net/wd5bjq

"I can hear you...
The rest of the world hears you...
And the people who knocked these buildings down will hear us soon."
President George W Bush - Sept 14th, 2001

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1543. Re: [IC-706Mk2G] Re: Switching Power Supply for $60

Yahoo group: IC-706Mk2G
Date: 2003-02-01 17:46:46 UTC
From: BJ
Topic: 1512 Message: 1543

Just picked up the 22-510 supply today. The no load voltage measured with my Fluke 77 was 13.87 volts. With a HTX-242 2 meter rig connected and putting out 45 watts, the voltage falls to 13.80 volts. Looks pretty good for $60.00.
Bob, AA8X

----- Original Message -----
From: "Alan Beagley" <abeagley@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Friday, January 31, 2003 10:46 AM
Subject: Re: [IC-706Mk2G] Re: Switching Power Supply for $60

> But was the 15 volts with no load? If you adjust it to 13.8v with no
> load, the voltage could be significantly lower than that once a load
> (even a small one) is applied.
>
> -=-
> Alan, AB2OS
>
>
> Dave Lowenstein wrote:
> > It might be a good idea to check the output voltage of your supply before hooking it up to your radio. I found mine was putting out about 15 volts. There is a pot inside to adjust the voltage. I haven't verified this using a scope, but it appears that there is a bit of a voltage spike when it powers up so it would be a good idea to have your radio turned off when you turn the supply on.
>
>
>
>
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>
>
>

1544. RE: How do I lock out one memory channel from scan.

Yahoo group: IC-706Mk2G
Date: 2003-02-01 20:40:29 UTC
From: Brian Mury
Topic: 1527 Message: 1544

> Hello to all I am a new 706Mk2G onwer and I need some help. I have
> looked in the manual and did not sem to find how to lock out a memory
> channel from the scan list. How do I lock out one memory channel from
> scan ?

It is on pages 43 & 44 of the manual.

You don't tell it which ones to skip - you tell it which ones to scan (in other words, which ones *not* to skip), then do a "selected memory scan".

1. Go to the S2 menu.

2. Go to each memory channel that you want to scan and press F2 (SEL). A "S" will appear to the right of the memory number (right above the "CH") to indicate that the channel is selected.

3. Now press F1 (SCN) to start the scan, then *while it is scanning*, press S2 (SEL) too change the memory scan to selected memory scan. It will scan only those channels you selected in step 2 (the ones that have an "S" next to the channel number).

1545. Re: [IC-706Mk2G] Re: Switching Power Supply for $60

Yahoo group: IC-706Mk2G
Date: 2003-02-02 00:25:49 UTC
From: ke4qjk
Topic: 1512 Message: 1545

Keith,

I'm with you. Even went to RS and looked at it! Salesman looked disappointed when I didn't buy it ... that's business!

If you want a better switching power supply, buy the Samlex 1223 or better yet the Astron. They were both evaluated in QST back in 2000. The Astron did GREAT!

Vic
----- Original Message -----
From: Keith LaBorde - K4KAL
To: IC-706Mk2G@yahoogroups.com
Sent: Friday, January 31, 2003 7:34 pm
Subject: Re: [IC-706Mk2G] Re: Switching Power Supply for $60

Thanks for the Information.
I have been watching the threads and I'm glad I didn't buy one yet.
I was going to pick one up as a spare.

Keith, K4KAL

1546. Re: [IC-706Mk2G] Re: Switching Power Supply for $60

Yahoo group: IC-706Mk2G
Date: 2003-02-04 02:06:34 UTC
From: Alan Beagley
Topic: 1512 Message: 1546

I am looking at the push-in spring-loaded connectors on my 25A Astron
P/S, and I can't say that they look any more robust than the binding
posts on the RS P/S.

-=-
Alan, AB2OS

Frank P. wrote:
> I just bought one at my local Radio Shack, and now, after reading the specs,
> I wonder if there's something fishy about this deal! If it's rated at 25A
> continuous, then why do the specs (BELOW) show overload protection with a
> 10A fuse, and the output terminal Binding Post also rated at only 10A ? I
> know I'm a bit drowsy right now, but am I missing something here?

1547. Using 80 meters

Yahoo group: IC-706Mk2G
Date: 2003-02-05 08:10:32 UTC
From: wb6hba
Topic: 1547 Message: 1547

Has anyone clipped a long line onto the ah4 whip to get the 80 meter band,
I was thinking of a long wire strung to a tree and clipped to the top of the
whip. Would that work??

Mark
WB6HBA

1548. Scan

Yahoo group: IC-706Mk2G
Date: 2003-02-05 12:53:48 UTC
From: k4qb <k4qb@juno.com>
Topic: 1548 Message: 1548

Help! I cannot figure out how to scan the three "scan edges"
1a-1b, 2a-2b or 3a-3b. Book makes reference to page 34 but no
such info on p34. I have no problem with memory scan!
Howard k4qb

1549. Re: [IC-706Mk2G] Using 80 meters

Yahoo group: IC-706Mk2G
Date: 2003-02-05 16:07:15 UTC
From: Rudy Marcelletti, K8SWD
Topic: 1547 Message: 1549

Yes it will work.
Rudy Marcelletti, K8SWD
----- Original Message -----
From: wb6hba
To: IC-706Mk2G@yahoogroups. com
Sent: Wednesday, February 05, 2003 3:10 AM
Subject: [IC-706Mk2G] Using 80 meters

Has anyone clipped a long line onto the ah4 whip to get the 80 meter band, I was thinking of a long wire strung to a tree and clipped to the top of the whip. Would that work??

Mark
WB6HBA

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1551. Re: [IC-706Mk2G] Using 80 meters

Yahoo group: IC-706Mk2G
Date: 2003-02-05 16:22:39 UTC
From: Rudy Marcelletti, K8SWD
Topic: 1547 Message: 1551

The AH4 does not do very well with a 102" whip below 20 meters (neither does any other coupler for that matter). The AH4 will provide a match of the 102" whip down to 80 meters, but a "good match" does not equate to a "good radiated signal" although many hams seem to think it does. When I ran my AH4 mobile, I would use the 102" whip, plus 12" extension on the base, plus 6" spring, for bands 40 meters and up. It worked OK on 40, but not as well as my SGC 303 whip with my SGC couplers. On 80 meters I used a 24" Hustler mast and Hustler coil. There was about 8 S units difference in my signal to other stations on 80 meters with this antenna. It was not convenitent to always put up a wire clipped to the end of the whip, but on the other hand, I played with putting a wire directly on the Hustler QD mount and tossed it up into trees, and also ran the wire up a 35' park on mast. It worked very well. I made contacts--but I was no net controll nor a DX pile-up buster. It did work as well as most G%RV antennas at 35' but not even close to a real dipole at significant height or a real elevated vertical.
Rudy Marcelletti, K8SWD
----- Original Message -----
From: sseeger@stellartec.com
To: IC-706Mk2G@yahoogroups.com
Sent: Wednesday, February 05, 2003 11:15 AM
Subject: RE: [IC-706Mk2G] Using 80 meters

Yeah but I wonder how well. :)

Steve
AI6Q
-----Original Message-----
From: Rudy Marcelletti, K8SWD [mailto:k8swd@...]
Sent: Wednesday, February 05, 2003 8:07 AM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] Using 80 meters

Yes it will work.
Rudy Marcelletti, K8SWD
----- Original Message -----
From: wb6hba
To: IC-706Mk2G@yahoogroups. com
Sent: Wednesday, February 05, 2003 3:10 AM
Subject: [IC-706Mk2G] Using 80 meters

Has anyone clipped a long line onto the ah4 whip to get the 80 meter band, I was thinking of a long wire strung to a tree and clipped to the top of the whip. Would that work??

Mark
WB6HBA

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1553. Re: [IC-706Mk2G] Using 80 meters

Yahoo group: IC-706Mk2G
Date: 2003-02-05 20:07:08 UTC
From: Rudy Marcelletti, K8SWD
Topic: 1547 Message: 1553

Sounds like you have a great set up going there Steve. Does it work on all bands? I have found that a plain whip seems to work better as an all band antenna than a loaded whip, or a whip such as your with center loading.

Rudy Marcelletti, K8SWD
----- Original Message -----
From: sseeger@stellartec.com
To: IC-706Mk2G@yahoogroups.com
Sent: Wednesday, February 05, 2003 11:38 AM
Subject: RE: [IC-706Mk2G] Using 80 meters

Rudy,

In my Trans Am I use the AH4 at the base of the antenna with no feedline. I have a homebrew coil modelled after the old Master Mobile setups made with B&W coil stock that screws onto a 54" solid mast with a 62" whip screwed on to the top of the coil. From the San Francisco Bay Area I've gotten an S-8 report out of British Columbia. I am pleased with the performance. I took the approach with the AH4 that if I make it so the tuner does not have a lot of work to do, then I will get efficient results. Much to my surprise it worked. The coil actually resonates at 4 mhz but works great all the way down to 3750 and the AH4. I should try and add a turn so it will resonate a bit lower.

73.

Steve,
AI6Q
-----Original Message-----
From: Rudy Marcelletti, K8SWD [mailto:k8swd@...]
Sent: Wednesday, February 05, 2003 8:23 AM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] Using 80 meters

The AH4 does not do very well with a 102" whip below 20 meters (neither does any other coupler for that matter). The AH4 will provide a match of the 102" whip down to 80 meters, but a "good match" does not equate to a "good radiated signal" although many hams seem to think it does. When I ran my AH4 mobile, I would use the 102" whip, plus 12" extension on the base, plus 6" spring, for bands 40 meters and up. It worked OK on 40, but not as well as my SGC 303 whip with my SGC couplers. On 80 meters I used a 24" Hustler mast and Hustler coil. There was about 8 S units difference in my signal to other stations on 80 meters with this antenna. It was not convenitent to always put up a wire clipped to the end of the whip, but on the other hand, I played with putting a wire directly on the Hustler QD mount and tossed it up into trees, and also ran the wire up a 35' park on mast. It worked very well. I made contacts--but I was no net controll nor a DX pile-up buster. It did work as well as most G%RV antennas at 35' but not even close to a real dipole at significant height or a real elevated vertical.
Rudy Marcelletti, K8SWD

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1555. RE: [IC-706Mk2G] Using 80 meters

Yahoo group: IC-706Mk2G
Date: 2003-02-06 02:23:16 UTC
From: Bobby
Topic: 1547 Message: 1555

The 75 meter hamstick with this same tuner works all bands including 6. Have not done radiation patterning or signal strengths against a screwdriver (don't have one). It is a bit tall but that's only important when you pass a low tree.
Bob kb1enb

-----Original Message-----
From: sseeger@... [mailto:sseeger@...]
Sent: Wednesday, February 05, 2003 4:13 PM
To: IC-706Mk2G@yahoogroups.com
Subject: RE: [IC-706Mk2G] Using 80 meters

Rudy,

I use separate coils for 75, 40, and 20 meters. They screw on in between the hard section and the whip section. For 17-6 I use just the two sections coupled together. It resonates in the 15 meter band if I recall.

Works much better than the screwdriver, and the lighter smaller antenna stays still on the freeway so I don't have the tuning problems people would get on 75 meters with those.

Steve AI6Q

-----Original Message-----
From: Rudy Marcelletti, K8SWD [mailto:k8swd@...]
Sent: Wednesday, February 05, 2003 12:07 PM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] Using 80 meters
Sounds like you have a great set up going there Steve. Does it work on all bands? I have found that a plain whip seems to work better as an all band antenna than a loaded whip, or a whip such as your with center loading.

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<http://us.adserver.yahoo.com/l?M=237194.2927557.4274366.2848452/D=egroupmail/S=:HM/A=1437215/rand=581913542>

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1556. RE: [IC-706Mk2G] Using 80 meters

Yahoo group: IC-706Mk2G
Date: 2003-02-06 03:42:27 UTC
From: wb6hba
Topic: 1547 Message: 1556

Bob,

Are you using the 75 meter ham stick with the AH4, instead of the whip?

Mark
wb6hba
-----Original Message-----
From: Bobby [mailto:rockct@...]
Sent: Wednesday, February 05, 2003 6:23 PM
To: IC-706Mk2G@yahoogroups.com
Subject: RE: [IC-706Mk2G] Using 80 meters

The 75 meter hamstick with this same tuner works all bands including 6.
Have not done radiation patterning or signal strengths against a screwdriver
(don't have one). It is a bit tall but that's only important when you pass a
low tree.

Bob kb1enb

-----Original Message-----
From: sseeger@... [mailto:sseeger@...]
Sent: Wednesday, February 05, 2003 4:13 PM
To: IC-706Mk2G@yahoogroups.com
Subject: RE: [IC-706Mk2G] Using 80 meters

Rudy,

I use separate coils for 75, 40, and 20 meters. They screw on in between
the hard section and the whip section. For 17-6 I use just the two sections
coupled together. It resonates in the 15 meter band if I recall.

Works much better than the screwdriver, and the lighter smaller antenna
stays still on the freeway so I don't have the tuning problems people would
get on 75 meters with those.

Steve AI6Q

-----Original Message-----
From: Rudy Marcelletti, K8SWD [mailto:k8swd@...]
Sent: Wednesday, February 05, 2003 12:07 PM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] Using 80 meters

Sounds like you have a great set up going there Steve. Does it work on
all bands? I have found that a plain whip seems to work better as an all
band antenna than a loaded whip, or a whip such as your with center loading.

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1558. Re: [IC-706Mk2G] Using 80 meters

Yahoo group: IC-706Mk2G
Date: 2003-02-06 16:42:49 UTC
From: Rudy Marcelletti, K8SWD
Topic: 1547 Message: 1558

You are right Steve, although I doubt the paperclip statement. A 10 meter stick would work better on lower bands than an 80 stick would work on higher bands. The windings tend to put current points where they should not be.

A "match" does not amount to "effective radiation". I have had antennas with very high 2.5 or higher SWR that out do antennas with a perfect match.
Rudy Marcelletti, K8SWD
----- Original Message -----
From: sseeger@stellartec.com
To: IC-706Mk2G@yahoogroups.com
Sent: Thursday, February 06, 2003 8:16 AM
Subject: RE: [IC-706Mk2G] Using 80 meters

Bob,

I can work all bands 160-6 using a paper clip on my MFJ manual tuner at home. Haven't done any comparisons signal-wise against the screwdriver I used to use on the car, though.

I can't see how a 75 meter hamstick is going to work well on say 40 meters because the long helical coil is going to act as a trap and much of the radiation will end up taking place in the coil and so the whip will have little to do with it, and it's the capacitive field between the whip and the ground that you want to build or so I thought. Could be wrong.

Steve AI6Q
-----Original Message-----
From: Bobby [mailto:rockct@...]
Sent: Wednesday, February 05, 2003 6:23 PM
To: IC-706Mk2G@yahoogroups.com
Subject: RE: [IC-706Mk2G] Using 80 meters

The 75 meter hamstick with this same tuner works all bands including 6. Have not done radiation patterning or signal strengths against a screwdriver (don't have one). It is a bit tall but that's only important when you pass a low tree.

Bob kb1enb

-----Original Message-----
From: sseeger@... [mailto:sseeger@...]
Sent: Wednesday, February 05, 2003 4:13 PM
To: IC-706Mk2G@yahoogroups.com
Subject: RE: [IC-706Mk2G] Using 80 meters

Rudy,

I use separate coils for 75, 40, and 20 meters. They screw on in between the hard section and the whip section. For 17-6 I use just the two sections coupled together. It resonates in the 15 meter band if I recall.

Works much better than the screwdriver, and the lighter smaller antenna stays still on the freeway so I don't have the tuning problems people would get on 75 meters with those.

Steve AI6Q

-----Original Message-----
From: Rudy Marcelletti, K8SWD [mailto:k8swd@arrl.net]
Sent: Wednesday, February 05, 2003 12:07 PM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] Using 80 meters

Sounds like you have a great set up going there Steve. Does it work on all bands? I have found that a plain whip seems to work better as an all band antenna than a loaded whip, or a whip such as your with center loading.

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1560. Re: [IC-706Mk2G] Using 80 meters

Yahoo group: IC-706Mk2G
Date: 2003-02-06 17:02:43 UTC
From: Rudy Marcelletti, K8SWD
Topic: 1547 Message: 1560

2.1:1 SWR band width. What a lot of folks don't realize is that there are a lot of losses that come into play. Lets say you run about a 100 feet of RG8X coax out to your AH4 coupler. You have just wasted half of your transmitter's power in your coax (assuming no SWR foldback) just to get power to the coupler. 100 watts out, is now 50 watts to the AH4 BEFORE you get a match. Then there are coupler losses. These can be rather significant too--depending on the load and where the current points fall, as well as your counteroise, nearby metal objects, and the size and configuration of your antenna. Even though the AH4 achieves an acceptable match for the rig, some or even most of your remaining power can be dissipated as heat in the coupler. You may be radiating a 10 watt signal (or less!)--but your SWR sure looks good back in the shack! Lots of power wasted. May as well stand on a ladder with an FT817 and a Miracle Whip antenna!
Rudy Marcelletti, K8SWD
----- Original Message -----
From: sseeger@...
To: IC-706Mk2G@yahoogroups.com
Sent: Thursday, February 06, 2003 11:53 AM
Subject: RE: [IC-706Mk2G] Using 80 meters

Actually my little MFJ tuner can get a 1:1 on an open circuit. Guess where all the RF is going though? It is possible to get the match, but the 1:1 is extremely narrow band. You can easily miss it. When the tuning is that sharp it usually indicates you're loading up the inside of your tuner.

I've never worked with a yagi before, but I hear they give their gain in the 2:1 swr range.

Steve AI6Q
-----Original Message-----
From: Rudy Marcelletti, K8SWD [mailto:k8swd@arrl.net]
Sent: Thursday, February 06, 2003 8:43 AM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] Using 80 meters

You are right Steve, although I doubt the paperclip statement. A 10 meter stick would work better on lower bands than an 80 stick would work on higher bands. The windings tend to put current points where they should not be.

A "match" does not amount to "effective radiation". I have had antennas with very high 2.5 or higher SWR that out do antennas with a perfect match.
Rudy Marcelletti, K8SWD

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1562. RE: [IC-706Mk2G] Using 80 meters

Yahoo group: IC-706Mk2G
Date: 2003-02-06 17:59:05 UTC
From: Bobby
Topic: 1547 Message: 1562

Well I only said it loaded up and transmits. I also stated I had not compared it to a screwdriver antenna. When the weather warms up a bit I will persue this a bit. I will compare it on the air with a few stations while I switch the actual antenna from the 75 meter antenna to a hamwhip of the correct band. On bands where I have other mobile antennas such as my 15 meter helical whip from Henry radio, I will gather that much more to compare. I can measure the rf field in the immediate vicinity of the antennas but that doesn't tell where the rf really comes from or goes to.
Bob

-----Original Message-----
From: sseeger@... [mailto:sseeger@...]
Sent: Thursday, February 06, 2003 8:17 AM
To: IC-706Mk2G@yahoogroups.com
Subject: RE: [IC-706Mk2G] Using 80 meters

Bob,

I can work all bands 160-6 using a paper clip on my MFJ manual tuner at home. Haven't done any comparisons signal-wise against the screwdriver I used to use on the car, though.

I can't see how a 75 meter hamstick is going to work well on say 40 meters because the long helical coil is going to act as a trap and much of the radiation will end up taking place in the coil and so the whip will have little to do with it, and it's the capacitive field between the whip and the ground that you want to build or so I thought. Could be wrong.

Steve AI6Q
-----Original Message-----
From: Bobby [mailto:rockct@...]
Sent: Wednesday, February 05, 2003 6:23 PM
To: IC-706Mk2G@yahoogroups.com
Subject: RE: [IC-706Mk2G] Using 80 meters
The 75 meter hamstick with this same tuner works all bands including 6. Have not done radiation patterning or signal strengths against a screwdriver (don't have one). It is a bit tall but that's only important when you pass a low tree.
Bob kb1enb

-----Original Message-----
From: sseeger@... [mailto:sseeger@...]
Sent: Wednesday, February 05, 2003 4:13 PM
To: IC-706Mk2G@yahoogroups.com

Subject: RE: [IC-706Mk2G] Using 80 meters

Rudy,

I use separate coils for 75, 40, and 20 meters. They screw on in between the hard section and the whip section. For 17-6 I use just the two sections coupled together. It resonates in the 15 meter band if I recall.

Works much better than the screwdriver, and the lighter smaller antenna stays still on the freeway so I don't have the tuning problems people would get on 75 meters with those.

Steve AI6Q

-----Original Message-----
From: Rudy Marcelletti, K8SWD [mailto:k8swd@...]
Sent: Wednesday, February 05, 2003 12:07 PM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] Using 80 meters
Sounds like you have a great set up going there Steve. Does it work on all bands? I have found that a plain whip seems to work better as an all band antenna than a loaded whip, or a whip such as your with center loading.

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1563. RE: [IC-706Mk2G] Using 80 meters

Yahoo group: IC-706Mk2G
Date: 2003-02-06 18:02:14 UTC
From: Bobby
Topic: 1547 Message: 1563

right

-----Original Message-----
From: wb6hba [mailto:mark@...]
Sent: Wednesday, February 05, 2003 10:42 PM
To: IC-706Mk2G@yahoogroups.com
Subject: RE: [IC-706Mk2G] Using 80 meters

Bob,

Are you using the 75 meter ham stick with the AH4, instead of the whip?

Mark
wb6hba
-----Original Message-----
From: Bobby [mailto:rockct@...]
Sent: Wednesday, February 05, 2003 6:23 PM
To: IC-706Mk2G@yahoogroups.com
Subject: RE: [IC-706Mk2G] Using 80 meters
The 75 meter hamstick with this same tuner works all bands including 6.
Have not done radiation patterning or signal strengths against a
screwdriver (don't have one). It is a bit tall but that's only important
when you pass a low tree.
Bob kb1enb

-----Original Message-----
From: sseeger@... [mailto:sseeger@...]
Sent: Wednesday, February 05, 2003 4:13 PM
To: IC-706Mk2G@yahoogroups.com
Subject: RE: [IC-706Mk2G] Using 80 meters

Rudy,

I use separate coils for 75, 40, and 20 meters. They screw on in between
the hard section and the whip section. For 17-6 I use just the two
sections coupled together. It resonates in the 15 meter band if I
recall.

Works much better than the screwdriver, and the lighter smaller antenna
stays still on the freeway so I don't have the tuning problems people
would get on 75 meters with those.

Steve AI6Q

-----Original Message-----
From: Rudy Marcelletti, K8SWD [mailto:k8swd@...]
Sent: Wednesday, February 05, 2003 12:07 PM

To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] Using 80 meters
Sounds like you have a great set up going there Steve. Does it work on all bands? I have found that a plain whip seems to work better as an all band antenna than a loaded whip, or a whip such as your with center loading.

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1564. AH-4

Yahoo group: IC-706Mk2G
Date: 2003-02-06 19:04:41 UTC
From: k4qb <k4qb@juno.com>
Topic: 603 Message: 1564

What type of antenna connection is on the AH-4, from all the pictures it looks a insulator with a thump screw to connect a wire antenna, does it have PL-259 connection??
Howard k4qb

1565. Re: [IC-706Mk2G] AH-4

Yahoo group: IC-706Mk2G
Date: 2003-02-06 19:43:25 UTC
From: Rudy Marcelletti, K8SWD
Topic: 603 Message: 1565

No. The antenna starts at the thumb screw on the porcelain insulator. The other half of the antenna starts at the ground lug. There is no provision for coax to an antenna and none should be used. If you have the AH-4 in your trunk and an 8' whip outside, with 2' of wire between the AH-4 and the whip, then 20% of your antenna is inside your car. This is NOT good! Coax is run, along with the control wires, to the AH-4 from the rig. I think it a wiser approach to make short pig-tails from the AH4 with connections on them--one with a PL-259 and the control cable with a 4 conductor trailer plug. Then any length extension cables can be used more conveniently, rather than having 25' of supplied control cable and coax bundled up where you have a short deployment.
Rudy Marcelletti, K8SWD
----- Original Message -----
From: k4qb <k4qb@...>
To: IC-706Mk2G@yahoogroups.com
Sent: Thursday, February 06, 2003 14:04 PM
Subject: [IC-706Mk2G] AH-4

What type of antenna connection is on the AH-4, from all the
pictures it looks a insulator with a thump screw to connect
a wire antenna, does it have PL-259 connection??
Howard k4qb

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1566. Re:Re: [IC-706Mk2G] AH-4

Yahoo group: IC-706Mk2G
Date: 2003-02-07 11:57:34 UTC
From: Howard
Topic: 603 Message: 1566

Thanks for input. I am thinking seriously about ah-4.
Going to Orlando Hamfest tomorrow and eye ball the tuner.
How about adding a PL-259 connector?
73's Howard

1567. Re:Re: [IC-706Mk2G] AH-4

Yahoo group: IC-706Mk2G
Date: 2003-02-07 15:21:12 UTC
From: philsalas2001 <ad5x@arrl.net>
Topic: 603 Message: 1567

--- In IC-706Mk2G@yahoogroups.com, Howard <k4qb@j...> wrote
> How about adding a PL-259 connector?

Like Rudy said - don't use a coax interconnect from the output to the antenna. Just a one-foot section of coax has a capacitance of around 30 pf, which is about the same as an 8-foot whip. So you'll be shunting the whip (30pf plus maybe 15 ohms rad resistance plus ground losses) with the coax (30 pf with probably lower losses). The result - you'll throw away a lot of power. Keep the tuner as close to the antenna base as possible, and run a wire. Your tuner should optimally look like a base loading matching section, though unfortunately the inductor Q's of the tuner are undoubtedly much lower than the air wound coils often used for base (and center) loaded antennas.

If your antenna is quasi-resonant (my rule of thumb is 5:1 VSWR or less), then you can use a coax interconnect since the losses for the short length of cable in your mobile won't be too bad. For longer cable lengths and high VSWR, look at the ARRL Antenna Book and you can see the impact of SWR on cable loss for various lengths.

Phil - AD5X

1568. Re: Re:Re: [IC-706Mk2G] AH-4

Yahoo group: IC-706Mk2G
Date: 2003-02-07 16:54:47 UTC
From: Rudy Marcelletti, K8SWD
Topic: 603 Message: 1568

You do not run coax between the AH4 and your antenna. The antenna begins at the output (ceramic insulator) of the coupler. The unit comes with 25' of good RG8 type coax, a PL-259 connector, and 25' of control cable and plugs. You could make short pigtails for the coax and control cable. I didn't--wish I did.
Rudy Marcelletti, K8SWD
----- Original Message -----
From: Howard
To: IC-706Mk2G@yahoogroups.com
Sent: Friday, February 07, 2003 6:57 AM
Subject: Re:Re: [IC-706Mk2G] AH-4

Thanks for input. I am thinking seriously about ah-4.
Going to Orlando Hamfest tomorrow and eye ball the tuner.
How about adding a PL-259 connector?
73's Howard

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1569. RE: Re: [IC-706Mk2G] AH-4

Yahoo group: IC-706Mk2G
Date: 2003-02-07 17:55:21 UTC
From: JB Crafts
Topic: 603 Message: 1569

I have seen it done. There are a couple AH-4's in the area that have been modified for coax out from the tuner. Those that have made this mod CLAIM it works.

I cannot fathom how, since the AH-4 is really made for a balanced output... a tuned center insulator... Adding a coaxial output will try to make the coax part of the antenna.

Bob

1570. Re: Re: [IC-706Mk2G] AH-4

Yahoo group: IC-706Mk2G
Date: 2003-02-07 20:04:13 UTC
From: Rudy Marcelletti, K8SWD
Topic: 603 Message: 1570

Actually--I think the AH4 and similar gizmos are unbalanced output--but the output appears to be balanced because the gizmo is matching unbalanced feed to what ever you have hooked to it. Hooking coax to the output undoes what the coupler does by inserting "unbalance" into the system. I for one really can't figure why someone would want to degrade the performance of such fine machines by putting a coax connection on the output side! Really--what justifies this? Hooking up a coax fed antenna? Then a different tuner is needed. Putting coax after the AH4 is asking for trouble and a lot of loss. If you must run some sort of long feed line to the antenna feed point (assuming you don't want the antenna to start at the coupler and you are not mobile) then simply run 300 or 450 ohm twin lead from the AH4 to the antenna feed point, using proper standoff insulators of course.
Rudy Marcelletti, K8SWD
----- Original Message -----
From: JB Crafts
To: IC-706Mk2G@yahoogroups.com
Sent: Friday, February 07, 2003 12:55 PM
Subject: RE: Re: [IC-706Mk2G] AH-4

I have seen it done. There are a couple AH-4's in the area that have been modified for coax out from the tuner. Those that have made this mod CLAIM it works.

I cannot fathom how, since the AH-4 is really made for a balanced output... a tuned center insulator... Adding a coaxial output will try to make the coax part of the antenna.

Bob

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1571. RE: Re:Re: [IC-706Mk2G] AH-4

Yahoo group: IC-706Mk2G
Date: 2003-02-08 05:12:19 UTC
From: Bobby
Topic: 603 Message: 1571

Actually it seems to be an unbalanced load just like that on the back of many antenna tuners. It would be good for a long wire. It would seem you should use a 1 to 1 balun on there to match it to balanced line. That is all theory though and I'd go with the twin lead also. Coax makes no sense yet everybody does it. In a vehicle the run is so short it probably doesn't make a dif.
Bob

-----Original Message-----
From: Rudy Marcelletti, K8SWD [mailto:k8swd@...]
Sent: Friday, February 07, 2003 11:55 AM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: Re:Re: [IC-706Mk2G] AH-4

You do not run coax between the AH4 and your antenna. The antenna begins at the output (ceramic insulator) of the coupler. The unit comes with 25' of good RG8 type coax, a PL-259 connector, and 25' of control cable and plugs. You could make short pigtails for the coax and control cable. I didn't--wish I did.
Rudy Marcelletti, K8SWD
----- Original Message -----
From: Howard <mailto:k4qb@...>
To: IC-706Mk2G@yahoogroups.com
Sent: Friday, February 07, 2003 6:57 AM
Subject: Re:Re: [IC-706Mk2G] AH-4

Thanks for input. I am thinking seriously about ah-4.
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How about adding a PL-259 connector?
73's Howard

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1572. RE: Re: [IC-706Mk2G] AH-4

Yahoo group: IC-706Mk2G
Date: 2003-02-08 05:29:29 UTC
From: Bobby
Topic: 603 Message: 1572

Why not just get the at-180? It's made for coax?
Bob kb1enb

-----Original Message-----
From: JB Crafts [mailto:jbcraft@...]
Sent: Friday, February 07, 2003 12:55 PM
To: IC-706Mk2G@yahoogroups.com
Subject: RE: Re: [IC-706Mk2G] AH-4

I have seen it done. There are a couple AH-4's in the area that have
been modified for coax out from the tuner. Those that have made this mod
CLAIM it works.

I cannot fathom how, since the AH-4 is really made for a balanced
output... a tuned center insulator... Adding a coaxial output will try
to make the coax part of the antenna.

Bob

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1573. All Digital Mode VHF/UHF Contest.....Feb 9th...today

Yahoo group: IC-706Mk2G
Date: 2003-02-09 13:11:21 UTC
From: Don <dhobson123@aol.com>
Topic: 1573 Message: 1573

Anyone that might be interested that uses digital modes and has a multiband/mode HF/VHF/UHF rigs......there will be an ALL Digital Mode VHF/UHF Contest on February 9th, 2003 and everyone and anyone is Welcome to participate no matter the number of digital contacts made or size of station....ALL are Welcome. This is to promote digital use and experimentation on VHF/UHF and hope it might have some interest to some of you. Thank You....please go to this website for more details:

<http://hometown.aol.com/dhobson123/html/Page_1x.html>

(Wall Certificates will go out to 1st, 2nd, and 3rd place winners of high and low power.....to promote more digital use on VHF/UHF anyone sending in a log will be in a drawing for a registered copy of MIXW softare to the winner)

Thanks for reading......de kb9umt Don EN50dp
(trying to promote experimentation and digital use on VHF/UHF)
<http://groups.yahoo.com/group/PSK_VHF_UHF_HAMRADIO/>

This is NOT an official band plan but a guide for most "normal" digital activity and areas will vary in different places so please use common courtesy and if you are unsure ask local operators and or listen.....but never run digital on the SSB/CW calling frequencies or the EME subbands

6 Meters CW/SSB/Digital
50.060-50.080 CW Beacons (unattended sub-band)
see: <<http://www.keele.ac.uk/depts/por/50.htm>>
50.080-50.100 CW QSO's
50.100-50.125 DX Window
50.110 DX Calling Frequency
50.125 North American SSB Calling Frequency
50.133-50.430 Voice Nets see: <<http://6mt.com/nets.htm>>
<<http://www.google.com>>
50.255 FSK441 lower practical limit for most QSO's
50.270 FSK441 Calling Frequency
50.285 FSK441 upper practical limit for most QSO's
50.290 SSB PSK31
50.291 BEACONet^31 (with +1500hz PSK audio)
50.300 or 50.700 RTTY?
6 Meters
50.680 SSTV

2 Meters CW/SSB/Digital
144.00-144.05 EME (CW)

144.05-144.06 Propagation beacons (old band plan)
144.06-144.10 General CW and weak signals
144.10-144.20 EME and weak-signal SSB
144.140 WSJT FSK441/JT44 calling frequency
144.110 to 144.160 WSJT FSK441 or JT44 (around this area)
144.131 BEACONet^31 (with +1500hz PSK audio)
144.150 SSB PSK/HELL/MFSK16/SSTV
144.200 National SSB calling frequency
144.20-144.30 General SSB operation, upper sideband
144.275-144.300 New beacon band
2 Meters FM Digital modes
145.500 SSTV (National SSTV Simplex FM Frequency)
145.550 PSK31, Hellschreiber

70 Centimeters CW/SSB/Digital
420.00-426.00 ATV repeater or simplex with 421.25 MHz video carrier
control links and experimental
426.00-432.00 ATV simplex with 427.250 MHz video carrier frequency
432.00-432.07 EME (Earth-Moon-Earth)
432.07-432.08 Propagation beacons (old band plan)
432.08-432.10 Weak-signal CW
432.100 70 cm calling frequency
432.11-432.20 WSJT JT44/FSK441 ?
432.150 SSB PSK
432.10-433.00 Mixed-mode and weak-signal work
432.30-432.40 New beacon band

1574. Re: [IC-706Mk2G] AH-4

Yahoo group: IC-706Mk2G
Date: 2003-02-12 23:58:57 UTC
From: pmik60 <pmik@merr.com>
Topic: 603 Message: 1574

Here's my compromise setup, which works good 80-6 Meters:

AH-4 mounted directly to the Rohn 25 tower about 10 feet off the ground, 31 or so feet of 450 ohm balanced line from tuner output & "ground" lug to the apex of the G5RV inverted V dipole at about the 40-45' level on the tower, balanced line & dipole apex are 'stood off' the tower about 3-4' with cedar 1x2s at appropriate intervals, coax & control cable run to the radio in the basement about 50 feet away, used a couple of toroids right at the AH-4 on coax & control lines to choke off any stray RF, tunes up no problem 80-6M.

What is my theoretical radiation pattern on each band? What is my true radiation pattern on each band? What is the effect of nearby objects on the radiation pattern?

I don't care too much, it seems to work, based on subjective observation.

--- In IC-706Mk2G@yahoogroups.com, "Rudy Marcelletti, K8SWD" <k8swd@a...> wrote:
> Actually--I think the AH4 and similar gizmos are unbalanced output--but the output appears to be balanced because the gizmo is matching unbalanced feed to what ever you have hooked to it. Hooking coax to the output undoes what the coupler does by inserting "unbalance" into the system. I for one really can't figure why someone would want to degrade the performance of such fine machines by putting a coax connection on the output side! Really--what justifies this? Hooking up a coax fed antenna? Then a different tuner is needed. Putting coax after the AH4 is asking for trouble and a lot of loss. If you must run some sort of long feed line to the antenna feed point (assuming you don't want the antenna to start at the coupler and you are not mobile) then simply run 300 or 450 ohm twin lead from the AH4 to the antenna feed point, using proper standoff insulators of course.
> Rudy Marcelletti, K8SWD
> ----- Original Message -----
> From: JB Crafts
> To: IC-706Mk2G@yahoogroups.com
> Sent: Friday, February 07, 2003 12:55 PM
> Subject: RE: Re: [IC-706Mk2G] AH-4
>
>
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> I cannot fathom how, since the AH-4 is really made for a balanced output... a tuned center insulator... Adding a coaxial output will try to make the coax part of the antenna.
>
> Bob
>
> Your use of Yahoo! Groups is subject to the Yahoo! Terms of Service.

1575. Re:Re: [IC-706Mk2G] AH-4

Yahoo group: IC-706Mk2G
Date: 2003-02-13 11:25:48 UTC
From: Howard
Topic: 603 Message: 1575

Thanks for input. Problem solved bought a Tarheal screw driver
antenna at Orlando.
73' howard

1576. Re: [IC-706Mk2G] AH-4

Yahoo group: IC-706Mk2G
Date: 2003-02-13 09:41:40 UTC
From: Rudy Marcelletti, K8SWD
Topic: 603 Message: 1576

I thought a G5RV uses tuned stubs. Your antenna must not be a real G5RV if you are feeding it with 450 line from the AH4 to the antenna. How long are the dipole legs? Is it inverted V or flat top? How high is the feed point? You can download EZNEC and plug these figures in and get a rough idea of what your patterns look like on the various bands. If you are inverted V below 50' then likely 80, 40, 30 and 20 have very high angles of radiation, but should work well inside a couple thousand miles. On 20 and up, you will have some lower angles, but DX contacts would come willy-nilly, mostly dependent on conditions and the DX station's antenna. Lobes could be sort of funky too. But it works, and it is automatic--And that is the name of the game!
Rudy, K8SWD
----- Original Message -----
From: pmik60 <pmik@merr.com>
To: IC-706Mk2G@yahoogroups.com
Sent: Wednesday, February 12, 2003 11:58 PM
Subject: Re: [IC-706Mk2G] AH-4

Here's my compromise setup, which works good 80-6 Meters:

AH-4 mounted directly to the Rohn 25 tower about 10 feet off the ground, 31 or so feet of 450 ohm balanced line from tuner output & "ground" lug to the apex of the G5RV inverted V dipole at about the 40-45' level on the tower, balanced line & dipole apex are 'stood off' the tower about 3-4' with cedar 1x2s at appropriate intervals, coax & control cable run to the radio in the basement about 50 feet away, used a couple of toroids right at the AH-4 on coax & control lines to choke off any stray RF, tunes up no problem 80-6M.

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> Rudy Marcelletti, K8SWD
> ----- Original Message -----
> From: JB Crafts
> To: IC-706Mk2G@yahoogroups.com
> Sent: Friday, February 07, 2003 12:55 PM
> Subject: RE: Re: [IC-706Mk2G] AH-4
>
>
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> I cannot fathom how, since the AH-4 is really made for a balanced output... a tuned center insulator... Adding a coaxial output will try to make the coax part of the antenna.
>
> Bob
>
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1578. Re: [IC-706Mk2G] AH-4

Yahoo group: IC-706Mk2G
Date: 2003-02-13 11:04:11 UTC
From: Rudy Marcelletti, K8SWD
Topic: 603 Message: 1578

G5RV dipole lengths are what--50' a side? (I don't use them) Then there is a certain length (again--I don't know) of 450 line to a balun and coax from there to the rig. People stretch this G5RV (a 20 meter EDZ antenna) with tuners at the shack, but putting an AH4 coupler at the end or the ladder line makes the antenna something else--a ladder line fed dipole. It is no longer a G5RV antenna. If you started with a G5RV kit antenna and subsituted the AH4 coupler at the end of the supplied 450 ohm line--you now have a better antenna system than the G5RV because you have moved the macthing point much closer to the antenna and now have little SWR on the feed line (coax) from the rig.

I agree with you Steve for the most part--but wasn't the original idea behind the G5RV to be able to operate 20 meters and up without an antenna tuner at the rig, yet still have gain from the antenna?

When I use ladder line to feed a dipole, I tend to not worry too much about the length I use, but try to keep it in multiples of 50' or so. MFJ has a handy referance in some of their tuner manuals for lengths to use and lengths to aviod, based on frequency bands. I use these to try to keep the high voltage (or is it current) points away from the tuner.
Rudy, K8SWD
----- Original Message -----
From: sseeger@...
To: IC-706Mk2G@yahoogroups.com
Sent: Thursday, February 13, 2003 3:26 PM
Subject: RE: [IC-706Mk2G] AH-4

You don't need to use coax with a g5rv. The balanced line acts as a 1/4 wave transformer. The idea is to get some amount of swr dip in all bands so that you can efficiently use a tuner with coax. (lower swr means lower losses through the coax with a mismatch) but coax isn't needed. If it were, then the length of the coax would be important.

Steve
-----Original Message-----
From: Rudy Marcelletti, K8SWD [mailto:k8swd@arrl.net]
Sent: Thursday, February 13, 2003 142 AM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] AH-4

I thought a G5RV uses tuned stubs. Your antenna must not be a real G5RV if you are feeding it with 450 line from the AH4 to the antenna. How long are the dipole legs? Is it inverted V or flat top? How high is the feed point? You can download EZNEC and plug these figures in and get a rough idea of what your patterns look like on the various bands. If you are inverted V below 50' then likely 80, 40, 30 and 20 have very high angles of radiation, but should work well inside a couple thousand miles. On 20 and up, you will have some lower angles, but DX contacts would come willy-nilly, mostly dependent on conditions and the DX station's antenna. Lobes could be sort of funky too. But it works, and it is automatic--And that is the name of the game!
Rudy, K8SWD

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1580. Re: [IC-706Mk2G] AH-4

Yahoo group: IC-706Mk2G
Date: 2003-02-13 13:49:01 UTC
From: Rudy Marcelletti, K8SWD
Topic: 603 Message: 1580

A good way to fix the lobe problem is to use two 44' dipoles for 40 meters and up, or one 44' rotatable dipole, fed with 450 ohm ladder line. At decent height, 60' or so, the major lobes of all bands 40 and up will be broadside to the antenna. If you are using 2 dipoles, cross them at right angles to each other with the wires running NW/SE on one and SW/NE on the other. Upwards of 10 dBi gain on 10 meters. Various take off angles however, but the higher bands have pretty low angles. I have had very good luck with this antenna at 35', 26' and 20 feet too. 88' feet has the same effect on 80 and up, but you get some funky lobes on the higher bands. These lengths are not as effective on the lowest frequency (40 or 80) as they are only about 3/8 wave there, but on the higher frequencies they work better than using a resonant 80 or 40 meter dipole on the higher frequencies.
Rudy, K8SWD
----- Original Message -----
From: sseeger@...
To: IC-706Mk2G@yahoogroups.com
Sent: Thursday, February 13, 2003 4:20 PM
Subject: RE: [IC-706Mk2G] AH-4

There was no original idea behind the G5RV. It was an accident. (As admitted by Louis Varney himself.)

Good information on the G5RV at http://www.g3ycc.karoo.net/g5rv.htm

Claims only a reasonable SWR without a tuner on 20 meters. I should see what mine is like on 20. I don't remember, really. I bought a funky g5rv a long time ago that claimed usability on 160 meters. Yeah right. Anyway it seems to work well but I am not happy with it above 15 meters. Too many lobes. I miss a lot of signals. When someone in in a lobe I get really good results. So far only Somalia seems to be in one. :P

Steve
-----Original Message-----
From: Rudy Marcelletti, K8SWD [mailto:k8swd@...]
Sent: Thursday, February 13, 2003 3:04 AM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] AH-4

G5RV dipole lengths are what--50' a side? (I don't use them) Then there is a certain length (again--I don't know) of 450 line to a balun and coax from there to the rig. People stretch this G5RV (a 20 meter EDZ antenna) with tuners at the shack, but putting an AH4 coupler at the end or the ladder line makes the antenna something else--a ladder line fed dipole. It is no longer a G5RV antenna. If you started with a G5RV kit antenna and subsituted the AH4 coupler at the end of the supplied 450 ohm line--you now have a better antenna system than the G5RV because you have moved the macthing point much closer to the antenna and now have little SWR on the feed line (coax) from the rig.

I agree with you Steve for the most part--but wasn't the original idea behind the G5RV to be able to operate 20 meters and up without an antenna tuner at the rig, yet still have

gain from the antenna?

When I use ladder line to feed a dipole, I tend to not worry too much about the length I use, but try to keep it in multiples of 50' or so. MFJ has a handy referance in some of their tuner manuals for lengths to use and lengths to aviod, based on frequency bands. I use these to try to keep the high voltage (or is it current) points away from the tuner.
Rudy, K8SWD
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From: sseeger@...
To: IC-706Mk2G@yahoogroups.com
Sent: Thursday, February 13, 2003 3:26 PM
Subject: RE: [IC-706Mk2G] AH-4

You don't need to use coax with a g5rv. The balanced line acts as a 1/4 wave transformer. The idea is to get some amount of swr dip in all bands so that you can efficiently use a tuner with coax. (lower swr means lower losses through the coax with a mismatch) but coax isn't needed. If it were, then the length of the coax would be important.

Steve
-----Original Message-----
From: Rudy Marcelletti, K8SWD [mailto:k8swd@arrl.net]
Sent: Thursday, February 13, 2003 142 AM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] AH-4

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Rudy, K8SWD

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1581. Mod for expanded receive

Yahoo group: IC-706Mk2G
Date: 2003-02-15 18:37:29 UTC
From: policepeer <psti@bellatlantic.net>
Topic: 1581 Message: 1581

Is there a mod for receiving 470-490 mhz?

1582. RE: [IC-706Mk2G] Mod for expanded receive

Yahoo group: IC-706Mk2G
Date: 2003-02-15 20:28:49 UTC
From: JB Crafts
Topic: 1581 Message: 1582

NO

1583. Re:[IC-706Mk2G] Mod for expanded receive

Yahoo group: IC-706Mk2G
Date: 2003-02-16 12:52:00 UTC
From: Howard
Topic: 1581 Message: 1583

Look on www.mods.dk there is a 706 mod there don't
remmber what it does

1584. Initial tuneup Using A Manual Antenna Matching Network

Yahoo group: IC-706Mk2G
Date: 2003-02-17 04:12:09 UTC
From: boyscout419 <philathillview@worldnet.att
Topic: 1584 Message: 1584

Hello Everyone. I'm a proud owner of a new 706, and I'm sure there must be a better procedure for me to follow in matching the radio to my antennas. I use an MFJ Versa Tuner. What I've been doing is to first reduce power, then turn off the keyer so I can hold down my paddle for a continuous CW signal, then adjust my tuner, then turn my keyer back on and adjust power back up to 100 watts. I thought I'd be able to eliminate all of this by just pressing the "Tuner/Call" button for 2 seconds, as it describes in the manual, but I believe that reference is only when you have one of the ICOM auto tuners hooked up to it.

Am I totally missing something? Or is there an easier way? Any suggestions you have would be greatly appreciated.

73,
Phil, WA7URV

1585. RE: [IC-706Mk2G] Initial tuneup Using A Manual Antenna Matching Network

Yahoo group: IC-706Mk2G
Date: 2003-02-17 05:11:07 UTC
From: Bobby
Topic: 1584 Message: 1585

just look on ebay for one of the little plug gadgets that plug into the back of the 706 and fake the rig into putting out a few watts when you push the button. try ic-706 as a search. if that doesn't help you find one (for about 7 dollars) email me and i'll look up the guy I got mine from.
Bob kb1enb

-----Original Message-----
From: boyscout419 <philathillview@...>
[mailto:philathillview@...]
Sent: Sunday, February 16, 2003 11:12 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Initial tuneup Using A Manual Antenna Matching Network

Hello Everyone. I'm a proud owner of a new 706, and I'm sure there must be a better procedure for me to follow in matching the radio to my antennas. I use an MFJ Versa Tuner. What I've been doing is to first reduce power, then turn off the keyer so I can hold down my paddle for a continuous CW signal, then adjust my tuner, then turn my keyer back on and adjust power back up to 100 watts. I thought I'd be able to eliminate all of this by just pressing the "Tuner/Call" button for 2 seconds, as it describes in the manual, but I believe that reference is only when you have one of the ICOM auto tuners hooked up to it.

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Phil, WA7URV

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1586. RE: [IC-706Mk2G] Initial tuneup Using A Manual Antenna Matching Network

Yahoo group: IC-706Mk2G
Date: 2003-02-17 12:03:36 UTC
From: T Chapman
Topic: 1584 Message: 1586

I agree with Bob KB1ENB. I just picked up one of these tuner plugs to use with my MkIIG and LDG AT-11MP autotuner and they do work. It is much easier that lowering power and manually keying TX every time you need to tune up. The only down side to using a manual tuner is that the plugs (at least the one I have) only keys the rig for about 10 seconds so you may have to go through several cycles to achieve optimum tune condition.
73s
Tim W9TDC

-----Original Message-----
From: Bobby [mailto:rockct@...]
Sent: Sunday, February 16, 2003 11:11 PM
To: IC-706Mk2G@yahoogroups.com
Subject: RE: [IC-706Mk2G] Initial tuneup Using A Manual Antenna Matching Network

just look on ebay for one of the little plug gadgets that plug into the back of the 706 and fake the rig into putting out a few watts when you push the button. try ic-706 as a search. if that doesn't help you find one (for about 7 dollars) email me and i'll look up the guy I got mine from.
Bob kb1enb

-----Original Message-----
From: boyscout419 <philathillview@worldnet.att.net>
[mailto:philathillview@...]
Sent: Sunday, February 16, 2003 11:12 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Initial tuneup Using A Manual Antenna Matching Network

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Am I totally missing something? Or is there an easier way? Any suggestions you have would be greatly appreciated.

73,
Phil, WA7URV

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1587. Re:[IC-706Mk2G] Initial tuneup Using A Manual Antenna Matching Network

Yahoo group: IC-706Mk2G
Date: 2003-02-17 12:51:54 UTC
From: Howard
Topic: 1584 Message: 1587

You are doing it right. The box on the back in cost about 32.
I can do alot of switching back and forth for that kind of
money.
73s Howard

1588. Re: [IC-706Mk2G] Initial tuneup Using A Manual Antenna Matching Network

Yahoo group: IC-706Mk2G
Date: 2003-02-17 13:55:26 UTC
From: Rudy Marcelletti, K8SWD
Topic: 1584 Message: 1588

Continuous carriers are very annoying to others. If you wish to try for a DX station who is operating split, please do NOT tune up on his call channel! Tune about 5KHz below it as most DX stations listen up. Set your CW speed to about 50 wpm and send dashes when tuning. Make a written note of your tuner settings so you can put the tuner in the ball park next time your return to that band on that antenna. Better yet, you can put an antenna analyzer on the tuner, dial up the frequency you want, then adjust the tuner, then switch to your antenna and you should be very close on the tuner. The tune button on the 706's works only with Icom tuners, unless you put the little plug on the back of the rig. Plans for home brewing this gizmo can be found at www.sgcworld.com

Rudy Marcelletti, K8SWD
----- Original Message -----
From: boyscout419 <philathillview@...>
To: IC-706Mk2G@yahoogroups.com
Sent: Sunday, February 16, 2003 23:12 PM
Subject: [IC-706Mk2G] Initial tuneup Using A Manual Antenna Matching Network

Hello Everyone. I'm a proud owner of a new 706, and I'm sure there must be a better procedure for me to follow in matching the radio to my antennas. I use an MFJ Versa Tuner. What I've been doing is to first reduce power, then turn off the keyer so I can hold down my paddle for a continuous CW signal, then adjust my tuner, then turn my keyer back on and adjust power back up to 100 watts. I thought I'd be able to eliminate all of this by just pressing the "Tuner/Call" button for 2 seconds, as it describes in the manual, but I believe that reference is only when you have one of the ICOM auto tuners hooked up to it.

Am I totally missing something? Or is there an easier way? Any suggestions you have would be greatly appreciated.

73,
Phil, WA7URV

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1589. Thanks

Yahoo group: IC-706Mk2G
Date: 2003-02-17 15:19:55 UTC
From: Philip Westover
Topic: 1589 Message: 1589

Thanks to Dave, W2DRC, I found G4FZN's Tune Control at
http://www.qsl.net/wb8rcr/706Tune.html

73,
Phil, WA7URV

1590. PSK31 power setting?

Yahoo group: IC-706Mk2G
Date: 2003-02-17 16:23:54 UTC
From: notkind2yawn <marcos@nycap.rr.com>
Topic: 1590 Message: 1590

I'm interested in using my 706MKIIG for PSK31. Does anyone know the
maximum power setting that I can safely use? I can't find anything
on this in the manual or by searching the archive.
Thanks,
Mark
NK2Y

1591. Re: [IC-706Mk2G] PSK31 power setting?

Yahoo group: IC-706Mk2G
Date: 2003-02-17 16:40:27 UTC
From: Bob N2BR
Topic: 1590 Message: 1591

20 watts on psk all you need
----- Original Message -----
From: notkind2yawn <marcos@...>
To: IC-706Mk2G@yahoogroups.com
Sent: Monday, February 17, 2003 10:23 AM
Subject: [IC-706Mk2G] PSK31 power setting?

I'm interested in using my 706MKIIG for PSK31. Does anyone know the
maximum power setting that I can safely use? I can't find anything
on this in the manual or by searching the archive.
Thanks,
Mark
NK2Y

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1592. Re: [IC-706Mk2G] PSK31 power setting?

Yahoo group: IC-706Mk2G
Date: 2003-02-17 16:40:52 UTC
From: Mark Friedlander
Topic: 1590 Message: 1592

Thanks Bob. I'll set the Q1 RF Power setting to 2.

----- Original Message -----
From: Bob N2BR
To: IC-706Mk2G@yahoogroups.com
Sent: Monday, February 17, 2003 11:40 AM
Subject: Re: [IC-706Mk2G] PSK31 power setting?

20 watts on psk all you need
----- Original Message -----
From: notkind2yawn <marcos@...>
To: IC-706Mk2G@yahoogroups.com
Sent: Monday, February 17, 2003 10:23 AM
Subject: [IC-706Mk2G] PSK31 power setting?

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maximum power setting that I can safely use? I can't find anything
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Thanks,
Mark
NK2Y

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1593. Re: [IC-706Mk2G] PSK31 power setting?

Yahoo group: IC-706Mk2G
Date: 2003-02-17 22:22:39 UTC
From: Bill Archer
Topic: 1590 Message: 1593
Attachments: 2 described; binary payloads are missing from this source WARC

Mark,

Leave the RF set to full (10) and reduce the audio input to the rig
until you are generating 10 - 20 watts. This will help you achieve a
cleaner signal.

KC5GNB

Mark Friedlander wrote:

> Thanks Bob. I'll set the Q1 RF Power setting to 2.
>
> ----- Original Message -----
> From: Bob N2BR
> To: IC-706Mk2G@yahoogroups.com
> Sent: Monday, February 17, 2003 11:40 AM
> Subject: Re: [IC-706Mk2G] PSK31 power setting?
> 20 watts on psk all you need
>
> ----- Original Message -----
> From: notkind2yawn <marcos@...>
> To: IC-706Mk2G@yahoogroups.com
> Sent: Monday, February 17, 2003 10:23 AM
> Subject: [IC-706Mk2G] PSK31 power setting?
> I'm interested in using my 706MKIIG for PSK31.
> Does anyone know the
> maximum power setting that I can safely use? I
> can't find anything
> on this in the manual or by searching the archive.
>
> Thanks,
> Mark
> NK2Y
>
>
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1594. Another Quick Question

Yahoo group: IC-706Mk2G
Date: 2003-02-18 03:46:51 UTC
From: Philip Westover
Topic: 1594 Message: 1594

I'm working on the G4FZN Tune Control, and I couldn't find the pinout specs for the 4-pin Molex plug on the back of the 706. And I am a bit disappointed that my 706 didn't come with a schematic. Can anyone help me with the pinout specs, going from left to right as I look at the back (the "pointed end" on the left to the square end on the right)?

Thanks!

73,
-Phil, WA7URV

1595. Re:[IC-706Mk2G] Another Quick Question

Yahoo group: IC-706Mk2G
Date: 2003-02-18 12:34:49 UTC
From: Howard
Topic: 1594 Message: 1595

What is g4fzn tune control? I have pin out at home will
send it tommorow, some of the dealers have pictures of
AH-4 on web that shows pin out.
73's howard

1596. Re: Another Quick Question

Yahoo group: IC-706Mk2G
Date: 2003-02-18 13:26:42 UTC
From: Chris <petersenchris@yahoo.com>
Topic: 1594 Message: 1596

Visit www.hamoperator.com/ah4. Interface information for the AH-4 is provided there.

73
Chris, K9EQ

--- In IC-706Mk2G@yahoogroups.com, "Philip Westover" <philathillview@w...> wrote:
> I'm working on the G4FZN Tune Control, and I couldn't find
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> 706. And I am a bit disappointed that my 706 didn't come
> with a schematic. Can anyone help me with the pinout specs,
> going from left to right as I look at the back (the "pointed
> end" on the left to the square end on the right)?
>
> Thanks!
>
> 73,
> -Phil, WA7URV

1597. Re: Initial tuneup Using A Manual Antenna Matching Network

Yahoo group: IC-706Mk2G
Date: 2003-02-19 01:39:25 UTC
From: ag4qe <ag4qe@timtapio.com>
Topic: 1584 Message: 1597

Rudy,

The site you referenced is pretty big, you have a specific area on
the SGC site with details?

Tim T.

--- In IC-706Mk2G@yahoogroups.com, "Rudy Marcelletti, K8SWD"
<k8swd@a...> wrote:
> Continuous carriers are very annoying to others. If you wish to
try for a DX station who is operating split, please do NOT tune up on
his call channel! Tune about 5KHz below it as most DX stations
listen up. Set your CW speed to about 50 wpm and send dashes when
tuning. Make a written note of your tuner settings so you can put
the tuner in the ball park next time your return to that band on that
antenna. Better yet, you can put an antenna analyzer on the tuner,
dial up the frequency you want, then adjust the tuner, then switch to
your antenna and you should be very close on the tuner. The tune
button on the 706's works only with Icom tuners, unless you put the
little plug on the back of the rig. Plans for home brewing this
gizmo can be found at www.sgcworld.com
>
> Rudy Marcelletti, K8SWD
> ----- Original Message -----
> From: boyscout419 <philathillview@w...>
> To: IC-706Mk2G@yahoogroups.com
> Sent: Sunday, February 16, 2003 23:12 PM
> Subject: [IC-706Mk2G] Initial tuneup Using A Manual Antenna
Matching Network
>
>
> Hello Everyone. I'm a proud owner of a new 706, and I'm sure
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> must be a better procedure for me to follow in matching the radio
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> first reduce power, then turn off the keyer so I can hold down my
> paddle for a continuous CW signal, then adjust my tuner, then
turn my
> keyer back on and adjust power back up to 100 watts. I thought
I'd
> be able to eliminate all of this by just pressing
the "Tuner/Call"
> button for 2 seconds, as it describes in the manual, but I
believe

> that reference is only when you have one of the ICOM auto tuners
> hooked up to it.
>
> Am I totally missing something? Or is there an easier way? Any
> suggestions you have would be greatly appreciated.
>
> 73,
> Phil, WA7URV
>
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1598. Re: Initial tuneup Using A Manual Antenna Matching Network

Yahoo group: IC-706Mk2G
Date: 2003-02-19 13:34:43 UTC
From: philsalas2001 <ad5x@arrl.net>
Topic: 1584 Message: 1598

--- In IC-706Mk2G@yahoogroups.com, "ag4qe <ag4qe@t...>" <ag4qe@t...>
wrote:
> Rudy,
>
> The site you referenced is pretty big, you have a specific area on
> the SGC site with details?
>
> Tim T.
>
Check out http://www.sgcworld.com/products/Couplers/icom706.html.

Phil - AD5X

1599. Re: [IC-706Mk2G] Re: Initial tuneup Using A Manual Antenna Matching Network

Yahoo group: IC-706Mk2G
Date: 2003-02-20 15:20:35 UTC
From: Rudy Marcelletti, K8SWD
Topic: 1584 Message: 1599

No direct link I can give you--but I think there is a search engine for the site. You may also find it in the FAQ on that site. It is there--I remember seeing it. But I don't use that with either of my 706 rigs and my SGC couplers--so I never paid attention to it--just remembered seeing the plans somewhere on that site. $32.00 for the Better RF control is a rip.
Rudy Marcelletti, K8SWD
----- Original Message -----
From: ag4qe <ag4qe@timtapio.com>
To: IC-706Mk2G@yahoogroups.com
Sent: Tuesday, February 18, 2003 20:39 PM
Subject: [IC-706Mk2G] Re: Initial tuneup Using A Manual Antenna Matching Network

Rudy,

The site you referenced is pretty big, you have a specific area on
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Tim T.

--- In IC-706Mk2G@yahoogroups.com, "Rudy Marcelletti, K8SWD"
<k8swd@a...> wrote:
> Continuous carriers are very annoying to others. If you wish to
try for a DX station who is operating split, please do NOT tune up on
his call channel! Tune about 5KHz below it as most DX stations
listen up. Set your CW speed to about 50 wpm and send dashes when
tuning. Make a written note of your tuner settings so you can put
the tuner in the ball park next time your return to that band on that
antenna. Better yet, you can put an antenna analyzer on the tuner,
dial up the frequency you want, then adjust the tuner, then switch to
your antenna and you should be very close on the tuner. The tune
button on the 706's works only with Icom tuners, unless you put the
little plug on the back of the rig. Plans for home brewing this
gizmo can be found at www.sgcworld.com
>
> Rudy Marcelletti, K8SWD
> ----- Original Message -----
> From: boyscout419 <philathillview@w...>
> To: IC-706Mk2G@yahoogroups.com
> Sent: Sunday, February 16, 2003 23:12 PM
> Subject: [IC-706Mk2G] Initial tuneup Using A Manual Antenna
Matching Network
>
>
> Hello Everyone. I'm a proud owner of a new 706, and I'm sure
there

> must be a better procedure for me to follow in matching the radio
to
> my antennas. I use an MFJ Versa Tuner. What I've been doing is
to
> first reduce power, then turn off the keyer so I can hold down my
> paddle for a continuous CW signal, then adjust my tuner, then
turn my
> keyer back on and adjust power back up to 100 watts. I thought
I'd
> be able to eliminate all of this by just pressing
the "Tuner/Call"
> button for 2 seconds, as it describes in the manual, but I
believe
> that reference is only when you have one of the ICOM auto tuners
> hooked up to it.
>
> Am I totally missing something? Or is there an easier way? Any
> suggestions you have would be greatly appreciated.
>
> 73,
> Phil, WA7URV
>
>
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1600. FS: IC-706MKIIG

Yahoo group: IC-706Mk2G
Date: 2003-02-21 03:43:21 UTC
From: ka2oyf <barryb2@mindspring.com>
Topic: 858 Message: 1600

Greetings,
I am sell a perfect condition rig that is 5 months
old.Selling the rig to down size from all the other equipment I
have.By orders of the war dept aka Wife.
Mobile kit and rig 675.00,would prefere not to ship, pick up
in the Bay Area in San Fransisco area.But will ship in usa only.

Barry KA2OYF

1601. Tuner Plug for some Icom Radios

Yahoo group: IC-706Mk2G
Date: 2003-02-21 13:34:20 UTC
From: John Ingersoll <w9swl@arrl.net>
Topic: 1601 Message: 1601

I have uploaded a tuner control diagram to the files section. It shows the parts and timing features for tuning with a Manual Tuner. It is easy to build - I am not the designer but it does work.

1602. New file uploaded to IC-706Mk2G

Yahoo group: IC-706Mk2G
Date: 2003-02-21 13:36:03 UTC
From: IC-706Mk2G@yahoogroups.com
Topic: 419 Message: 1602

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the IC-706Mk2G
group.

File : /706Tune.prn.pdf
Uploaded by : w9swl <w9swl@...>
Description : Tuner Control Plug

You can access this file at the URL

http://groups.yahoo.com/group/IC-706Mk2G/files/706Tune.prn.pdf

To learn more about file sharing for your group, please visit

http://help.yahoo.com/help/us/groups/files

Regards,

w9swl <w9swl@...>

1603. Re: [IC-706Mk2G] Tuner Plug for some Icom Radios

Yahoo group: IC-706Mk2G
Date: 2003-02-21 15:59:07 UTC
From: Emil E. Hrivnak
Topic: 1601 Message: 1603

Will this work on a 746??

Emil
N3EH

At 08:34 AM 02/21/2003, you wrote:
>I have uploaded a tuner control diagram to the files section. It
>shows the parts and timing features for tuning with a Manual Tuner.
>It is easy to build - I am not the designer but it does work.

1604. 2003 Ford Windstar Install

Yahoo group: IC-706Mk2G
Date: 2003-02-21 20:33:32 UTC
From: Murray D. Lampert
Topic: 1601 Message: 1604

Well gang, my 2003 Ford Windstar has finally arrived. I pick it up Tuesday. Had all of the gear stripped out of the 2000 Windstar yesterday.

First on my list is getting the dealer to install the Noise Filter on the Fuel Pump in the fuel tank. Anyone have any other suggestions as to Ford provided modifications prior to installation?

Anyone have a 2003 Windstar and care to share some installation tips?

I am wondering if the 2003 is the same as the 2000 for installation. I had custom fabricated a bracket (2 actually) to permit mounting the control head and cellular phone cradle beside the radio console without drilling holes anywhere. The brackets are custom bent to slide through the space between the radio console bezel and the dash itself, bolting down to the metal that the radio is mounted to. Slick indeed. The speaker was mounted in the tilt open CD drawer at the bottom of the centre dash console and was both out of the way and out of sight when not in use. I am going to order one of the ClearSpeech speakers that I am hearing so much about and install that instead of the big Kenwood communications speaker that I was using.

The microphone hanger needs to fit the button on the back of my Heil microphone. I didn't want to drill any holes and managed to find a cellular phone accessory.... a little button that mounts on the back of the cellphone and mates with a self-adhesive "cup" that is meant to stick to your dash.... I had to use the dremel to open up the slot a bit but it works amazingly well. Now all I need to do is figure out how to fix the little plastic thing on the mic connector that holds the connector in the hole..... leave it to the mic manufacturer's to cheapen up the product by going to a telephone modular connector instead of the good old metal mic connectors that were in use for 50 years.

I am going to mount the IC706MkIIg remotely in the rear quarterpanel of the trunk area of the Windstar. That worked really well and there was a solid steel ground point right there that the spare tire jack normally mounted to.

I will spend next weekend with dremel tool, soldering iron, short lengths of tinned braid and self tapping metal screws.... grounding/bonding everything to everything in the vehicle.

My only quandary is how I am going to remount my High Sierra HS-1800 antenna. I bought the High Sierra fold-over trailer hitch mount and that works really really REALLY well. The only problem is that I need access to my rear hatch 20 times a day some days and it is a pain folding down the antenna all the time. So, I am looking for alternative suggestions... I have seen 1/4" plate formed to mount in the crack between the rear hatch and the body of the car and have my doubts that such a mount would be sturdy and long-lasting for such a large antenna. (I like the idea of getting the antenna up higher, though). I have also seen a trailer hitch modified to accept an extension that comes of the side.... to bring the mount out to the side of the vehicle at the driver's side, rear quarterpanel area. I like that a lot too.

Suggestions? Changing antennas is NOT an option here as the HS-1800 works so incredibly well. It is truly outstanding.

The VHF/UHF antenna will be mounted using a Diamond lip mount.... they are made very well and I mounted it to the rear hatch's lip. Worked really well. We do a lot of travelling and might toss a 200 watt amplifier on the VHF output for good measure.

The new Windstar comes with a perk this year.... a built-in TV set. We have been using a Phillips 14" AC/DC television with VCR built-in for the past 3 years, but it has been a pain hauling it in and out and making sure it was covered every night to avoid theft. It was also a space hog. The new fold down TV set mounts on the ceiling console and has a 6" screen. We were not bothered by TVI before and hope that the Ford setup will be TVI/RFI immune as well. Time will tell. The kids hook up their Nintendo and play video games until they become carsick.

Any suggestions for the 2003 Windstar will be gratefully accepted and faithfully applied.

Murray Lampert
VE3HI

1605. Tune Control websites

Yahoo group: IC-706Mk2G
Date: 2003-02-21 22:52:14 UTC
From: n8roj <n8roj@yahoo.com>
Topic: 1605 Message: 1605

Here's two websites that have plans for a IC-706 tune control. Both can be built cheaper than BetterRf's model for $32.

http://www.qsl.net/wb8rcr/706Tune.html
http://www.mods.dk/select.php3?radio=Icom&model=IC-706&id=1864

1606. Microphone Adaptor for RIGblaster

Yahoo group: IC-706Mk2G
Date: 2003-02-24 06:20:48 UTC
From: Philip Westover
Topic: 1606 Message: 1606

It would be a very long story to explain why I want to do this, and I won't bore you with the details.

My question is, does anyone know if there is an adaptor to convert from RJ-45 microphone plug to the 8-pin microphone plug on the front of the RIGblaster? (I know that the standard installation is to plug the ICOM mic into the back of the RIGblaster, then run a cable from the RIGblaster's 8-pin front microphone jack to the ICOM microphone jack...But my particular installation won't allow for that...I need to be able to plug the ICOM microphone right into the RIGblaster mic jack on the front panel. An adaptor, anyone?

73,
- Phil, WA7URV

1607. Re: [IC-706Mk2G] Microphone Adaptor for RIGblaster

Yahoo group: IC-706Mk2G
Date: 2003-02-24 11:45:33 UTC
From: Keith LaBorde - K4KAL
Topic: 1606 Message: 1607

Phil,

I am in the process of running PSK31 on my 706MKIIG.
I am going to use the Mini-Din plug which is for a TNC connection
instead of the R45. Have you considered this option?

The only thing you will have to do is go into the Menu's on the 706
and change the default option so it can be used on HF.

Keith, K4KAL
----- Original Message -----
From: Philip Westover
To: IC-706Mk2G@yahoogroups.com
Sent: Monday, February 24, 2003 1:20 AM
Subject: [IC-706Mk2G] Microphone Adaptor for RIGblaster

It would be a very long story to explain why I want to do
this, and I won't bore you with the details.

My question is, does anyone know if there is an adaptor to
convert from RJ-45 microphone plug to the 8-pin microphone
plug on the front of the RIGblaster? (I know that the
standard installation is to plug the ICOM mic into the back
of the RIGblaster, then run a cable from the RIGblaster's
8-pin front microphone jack to the ICOM microphone
jack...But my particular installation won't allow for
that...I need to be able to plug the ICOM microphone right
into the RIGblaster mic jack on the front panel. An
adaptor, anyone?

73,
- Phil, WA7URV

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1608. Re:[IC-706Mk2G] Microphone Adaptor for RIGblaster

Yahoo group: IC-706Mk2G
Date: 2003-02-24 12:20:33 UTC
From: Howard
Topic: 1606 Message: 1608

Check with rig blaster. I am sure I had a connector
of that type with my rigblaster, sold same not enough
interest/time.
73' k4qb

1609. Re: [IC-706Mk2G] Microphone Adaptor for RIGblaster

Yahoo group: IC-706Mk2G
Date: 2003-02-24 13:25:13 UTC
From: Bob N2BR
Topic: 1606 Message: 1609

The mic connector that come with the rigblaster will interchange on the rigblast to work with a 706,I have a ic-706 and run my rigblaster on it with no problems.Just plug the J45 into the 706 and the 8-pin to the frount of the rigblaster and you can plug your mic from the 706 into the back of the rigblaster.

Bobby/N2BR
----- Original Message -----
From: Keith LaBorde - K4KAL
To: IC-706Mk2G@yahoogroups.com
Sent: Monday, February 24, 2003 5:45 AM
Subject: Re: [IC-706Mk2G] Microphone Adaptor for RIGblaster

Phil,

I am in the process of running PSK31 on my 706MKIIG.
I am going to use the Mini-Din plug which is for a TNC connection
instead of the R45. Have you considered this option?

The only thing you will have to do is go into the Menu's on the 706
and change the default option so it can be used on HF.

Keith, K4KAL
----- Original Message -----
From: Philip Westover
To: IC-706Mk2G@yahoogroups.com
Sent: Monday, February 24, 2003 1:20 AM
Subject: [IC-706Mk2G] Microphone Adaptor for RIGblaster

It would be a very long story to explain why I want to do
this, and I won't bore you with the details.

My question is, does anyone know if there is an adaptor to
convert from RJ-45 microphone plug to the 8-pin microphone
plug on the front of the RIGblaster? (I know that the
standard installation is to plug the ICOM mic into the back
of the RIGblaster, then run a cable from the RIGblaster's
8-pin front microphone jack to the ICOM microphone
jack...But my particular installation won't allow for
that...I need to be able to plug the ICOM microphone right
into the RIGblaster mic jack on the front panel. An
adaptor, anyone?

73,
- Phil, WA7URV

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1611. Re: Microphone Adaptor for RIGblaster

Yahoo group: IC-706Mk2G
Date: 2003-02-25 13:13:17 UTC
From: Bill McCourt ex-KG4OHE <wf1l@arrl.net>
Topic: 1606 Message: 1611

---I need to be able to plug the ICOM microphone right
> into the RIGblaster mic jack on the front panel. An
> adaptor, anyone?
>
> 73,
> - Phil, WA7URV

Phil,

Assuming that the pin out of the front panel mike plug on the RigBlaster is the same as the "normal" pinout of the 8 pin mike plug, my solution to a simlar problem may work for you.

I built a mike converter cable for my rig, when I bought an IC 746 for my house rig and moved the 706 out into the mobile.

In order to use the HEIL headset with the RJ-45 computer network type plug on it with the IC-746 which uses the "more conventional" 8 pin microphone plug, I bought the shortest piece of Cat5 computer network cable (already has the plug on it) I could find, a Cat5 female to female splice connector (This will allow you to plug the IC-706 mike to the computer cable piece) and a Radio Shack 8 pin mike plug.

Cut the end off the CAT5 cable and strip back the insulation and, hopefully, the shielding and make up the mike plug on the end and take the shield to the shell of the plug.

THE ONLY THING YOU HAVE TO DO THAT IS OUT OF THE ORDINARY IS TO REMEMBER TO INVERT THE WIRE ASSIGNMENTS AT THE 8 PIN PLUG AS THE WIRE ASSIGNMENTS ARE INVERTED THRU THE FEMALE TO FEMALE CAT5 CONNECTOR.

Using the female to female connector removes the need to cut the RJ-45 off the mike cord and preserves it's use with the 706 without remodification. You also get an "extension cord" for the mike cable in the bargain.

I can send you the pin out if you need it. You'll be into the project for about $10 when you're all through, which is considerably less than the ICOM mike adapter cable, which would also work.

73 es gud dx de WF1L-Bill

1612. "ClearSpeech" vs. "Hear It"

Yahoo group: IC-706Mk2G
Date: 2003-02-26 20:23:22 UTC
From: shandy@mtspt.com
Topic: 1612 Message: 1612

I've heard many of you extol the virtues of the ClearSpeech DSP speaker (~$170) from Am-Com Inc (http://www.amcominc.com/productdetail.cfm?Prod_ID=969). I've just recently learned of the "Hear It" DSP speaker (~$160) from GAP (http://www.gapantenna.com/hearit.htm). I was wondering what the group's experiences have been with this new product. Has any one compared the two side by side? Which would you recommend. Any suggestions or comments would be appreciated.

Thanks,
Steven B. Handy

1613. RE: [IC-706Mk2G] "ClearSpeech" vs. "Hear It"

Yahoo group: IC-706Mk2G
Date: 2003-02-27 00:45:51 UTC
From: Jurisdictionary
Topic: 1612 Message: 1613

And I would like to know if a DSP speaker "improves" the output of a radio with DSP IF, i.e., if it makes the intelligible portion of received signals even more intelligible, etc.
Thanks.
W4MTS

WinLawsuit.com
Home of Jurisdictionary ? ... Defining American Justice
www.WinLawsuit.com
Toll Free: 866-Law-Easy
-----Original Message-----
From: shandy@... [mailto:shandy@...]
Sent: Wednesday, February 26, 2003 3:23 PM
To: IC-706Mk2G@yahoogroups.com; ic706@yahoogroups.com; ic706mkiig@yahoogroups.com; icom-all@yahoogroups.com; ICOM706@yahoogroups.com; IcomRadio@yahoogroups.com
Subject: [IC-706Mk2G] "ClearSpeech" vs. "Hear It"

I've heard many of you extol the virtues of the ClearSpeech DSP speaker (~$170) from Am-Com Inc (http://www.amcominc.com/productdetail.cfm?Prod_ID=969). I've just recently learned of the "Hear It" DSP speaker (~$160) from GAP (http://www.gapantenna.com/hearit.htm). I was wondering what the group's experiences have been with this new product. Has any one compared the two side by side? Which would you recommend. Any suggestions or comments would be appreciated.

Thanks,
Steven B. Handy

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1614. Re: "ClearSpeech" vs. "Hear It"

Yahoo group: IC-706Mk2G
Date: 2003-02-27 18:30:52 UTC
From: Bill McCourt ex-KG4OHE <wf1l@arrl.net>
Topic: 1612 Message: 1614

I purchased the "Clear Speech" DSP speaker and have been very happy with it and the results that it produces, even though I've got a rig with DSP (ICOM IC-746).

I've found that it's able to lower and maintain the "ambient background noise level" and heterodynes better than I ever could by manually manipulating and adjusting the rig's controls. Maybe I'm just lazy, but it really adds to my enjoyment to not have to constantly "twiddle" with the knobs of the rig to keep the noise level under control.

You do have the option of sending it back for the full refund if you're not satisfied. I wonder how many units have been returned.

Just the view from my knothole,

WF1L-Bill

1615. "ClearSpeech" vs. "Hear It"

Yahoo group: IC-706Mk2G
Date: 2003-03-01 04:05:35 UTC
From: ke4cgl
Topic: 1612 Message: 1615

A friend of mine has the "ClearSpeech" DSP speaker. I've heard it and used it on his rig. It works well at taking out the rf noise, particularly on weak signals. I purchased a "Hear It" DSP speaker at the Orlando Hamfest for use with my original Icom 706 which does not have DSP. I am very happy with it's performance. I would recommend either one for any HF rig that doesn't have DSP, especially if you spend a lot of time mobile HF'ing. $150+ is a lot to spend on a speaker, but I think you'll be happy with the results you receive from either one of them.

73's
ke4cgl
St. Petersburg, Fl

Date: Wed, 26 Feb 2003 15:23:22 -0500
From: shandy@...
Subject: "ClearSpeech" vs. "Hear It"

I've heard many of you extol the virtues of the ClearSpeech DSP speaker (~$170) from Am-Com Inc (http://www.amcominc.com/productdetail.cfm?Prod_ID=969). I've just recently learned of the "Hear It" DSP speaker (~$160) from GAP (http://www.gapantenna.com/hearit.htm). I was wondering what the group's experiences have been with this new product. Has any one compared the two side by side? Which would you recommend. Any suggestions or comments would be appreciated.

Thanks,
Steven B. Handy

1616. ah 4 tuner

Yahoo group: IC-706Mk2G
Date: 2003-03-01 04:43:59 UTC
From: Bobby
Topic: 1612 Message: 1616

anybody find that the ah 4 turns off the rig when tuning on 20 meter?
All other bands tune right up when using a variety of antennas
Bob kb1enb

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<http://rd.yahoo.com/M=246920.2960106.4328965.2848452/D=egroupweb/S=1705034690:HM/A=1464858/R=0/*http://www.gotomypc.com/u/tr/yh/cpm/grp/300_Cquo_1/g22lp?Target=mm/g22lp.tmpl>

<http://us.adserver.yahoo.com/l?M=246920.2960106.4328965.2848452/D=egroupmail/S=:HM/A=1464858/rand=979114628>

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1617. RE: [IC-706Mk2G] ah 4 tuner

Yahoo group: IC-706Mk2G
Date: 2003-03-01 11:28:59 UTC
From: George
Topic: 1612 Message: 1617

MessageDo you have the remote head option, do you have the little screw attaced to the remote cable on the main unit? It provides sheld ground.
George
n1naz
http://home.attbi.com/~n1naz/

-----Original Message-----
From: Bobby [mailto:rockct@...]
Sent: Friday, February 28, 2003 23:44
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] ah 4 tuner

anybody find that the ah 4 turns off the rig when tuning on 20 meter? All other bands tune right up when using a variety of antennas
Bob kb1enb

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1618. Re: [IC-706Mk2G] ah 4 tuner

Yahoo group: IC-706Mk2G
Date: 2003-03-01 16:22:07 UTC
From: Mark Friedlander
Topic: 1612 Message: 1618

MessageYes. My 706 MKIIG would also shut off when I was using the remote head and tuning on 20 meters. The rig was set up on the ground floor of my two story home with a screwdriver antenna in a small attic space where there were wires from the electical and cable TV systems. I had placed radials on the attic floor to help antenna perfromance. My problem was RFI related and went away after I removed the radials and relied on 4 sheets of ground cloth under the antenna. My first attempt to correct the problem was to place the control head back on rig. While this prevented the radio from shutting off, I was seeing the display go crazy. My IF shift indicator would display every time I tired to tune. To correct your problem, I'd look closely at where RFI could be present in your set up. I'll bet you that your rig doesn't shut off when you tune into a dummy load.
----- Original Message -----
From: Bobby
To: IC-706Mk2G@yahoogroups.com
Sent: Friday, February 28, 2003 11:43 PM
Subject: [IC-706Mk2G] ah 4 tuner

anybody find that the ah 4 turns off the rig when tuning on 20 meter? All other bands tune right up when using a variety of antennas
Bob kb1enb

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1619. RE: [IC-706Mk2G] ah 4 tuner

Yahoo group: IC-706Mk2G
Date: 2003-03-02 07:00:32 UTC
From: Bobby
Topic: 1612 Message: 1619

I'll try the dummy load. I tried rf beads on the cables for the remote head and power at all ends. The antenna sits on a ball mount on a tool box that sits across the entire back of my pickup truck. the tool box probably needs a better ground to the chasis of the truck.
Bob kb1enb

-----Original Message-----
From: Mark Friedlander [mailto:marcos@...]
Sent: Saturday, March 01, 2003 11:22 AM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] ah 4 tuner

Yes. My 706 MKIIG would also shut off when I was using the remote head and tuning on 20 meters. The rig was set up on the ground floor of my two story home with a screwdriver antenna in a small attic space where there were wires from the electical and cable TV systems. I had placed radials on the attic floor to help antenna perfromance. My problem was RFI related and went away after I removed the radials and relied on 4 sheets of ground cloth under the antenna. My first attempt to correct the problem was to place the control head back on rig. While this prevented the radio from shutting off, I was seeing the display go crazy. My IF shift indicator would display every time I tired to tune. To correct your problem, I'd look closely at where RFI could be present in your set up. I'll bet you that your rig doesn't shut off when you tune into a dummy load.

----- Original Message -----
From: Bobby <mailto:rockct@...>
To: IC-706Mk2G@yahoogroups.com
Sent: Friday, February 28, 2003 11:43 PM
Subject: [IC-706Mk2G] ah 4 tuner

anybody find that the ah 4 turns off the rig when tuning on 20 meter? All other bands tune right up when using a variety of antennas
Bob kb1enb

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<http://us.adserver.yahoo.com/l?M=246920.2960106.4328965.2848452/D=egroupmail/S=:HM/A=1464858/rand=789759270>

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1620. Re: [IC-706Mk2G] ah 4 tuner

Yahoo group: IC-706Mk2G
Date: 2003-03-03 00:35:39 UTC
From: Mark Friedlander
Topic: 1612 Message: 1620

MessageFrom what I hear, improving the ground from the tool box to the truck sheet metal is the way to go.

----- Original Message -----
From: Bobby
To: IC-706Mk2G@yahoogroups.com
Sent: Sunday, March 02, 2003 2:00 AM
Subject: RE: [IC-706Mk2G] ah 4 tuner

I'll try the dummy load. I tried rf beads on the cables for the remote head and power at all ends. The antenna sits on a ball mount on a tool box that sits across the entire back of my pickup truck. the tool box probably needs a better ground to the chasis of the truck.
Bob kb1enb
-----Original Message-----
From: Mark Friedlander [mailto:marcos@...]
Sent: Saturday, March 01, 2003 11:22 AM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] ah 4 tuner

Yes. My 706 MKIIG would also shut off when I was using the remote head and tuning on 20 meters. The rig was set up on the ground floor of my two story home with a screwdriver antenna in a small attic space where there were wires from the electical and cable TV systems. I had placed radials on the attic floor to help antenna perfromance. My problem was RFI related and went away after I removed the radials and relied on 4 sheets of ground cloth under the antenna. My first attempt to correct the problem was to place the control head back on rig. While this prevented the radio from shutting off, I was seeing the display go crazy. My IF shift indicator would display every time I tired to tune. To correct your problem, I'd look closely at where RFI could be present in your set up. I'll bet you that your rig doesn't shut off when you tune into a dummy load.
----- Original Message -----
From: Bobby
To: IC-706Mk2G@yahoogroups.com
Sent: Friday, February 28, 2003 11:43 PM
Subject: [IC-706Mk2G] ah 4 tuner

anybody find that the ah 4 turns off the rig when tuning on 20 meter? All other bands tune right up when using a variety of antennas
Bob kb1enb

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1621. RE: [IC-706Mk2G] ah 4 tuner

Yahoo group: IC-706Mk2G
Date: 2003-03-03 00:41:42 UTC
From: Jurisdictionary
Topic: 1612 Message: 1621

MessageGround the box!
Do it with wide, heavy-gauge copper strap or heavy copper braid.
Scrape all paint and oxidation from the surfaces.
You'll see a major improvement at once!
W4MTS

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-----Original Message-----
From: Mark Friedlander [mailto:marcos@...]
Sent: Sunday, March 02, 2003 7:36 PM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] ah 4 tuner

From what I hear, improving the ground from the tool box to the truck
sheet metal is the way to go.

----- Original Message -----
From: Bobby
To: IC-706Mk2G@yahoogroups.com
Sent: Sunday, March 02, 2003 2:00 AM
Subject: RE: [IC-706Mk2G] ah 4 tuner

I'll try the dummy load. I tried rf beads on the cables for the remote
head and power at all ends. The antenna sits on a ball mount on a tool box
that sits across the entire back of my pickup truck. the tool box probably
needs a better ground to the chasis of the truck.
Bob kb1enb
-----Original Message-----
From: Mark Friedlander [mailto:marcos@...]
Sent: Saturday, March 01, 2003 11:22 AM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] ah 4 tuner

Yes. My 706 MKIIG would also shut off when I was using the remote
head and tuning on 20 meters. The rig was set up on the ground floor of my
two story home with a screwdriver antenna in a small attic space where there
were wires from the electical and cable TV systems. I had placed radials on
the attic floor to help antenna perfromance. My problem was RFI related and
went away after I removed the radials and relied on 4 sheets of ground cloth
under the antenna. My first attempt to correct the problem was to place the
control head back on rig. While this prevented the radio from shutting off,
I was seeing the display go crazy. My IF shift indicator would display
every time I tired to tune. To correct your problem, I'd look closely at

where RFI could be present in your set up. I'll bet you that your rig doesn't shut off when you tune into a dummy load.
----- Original Message -----
From: Bobby
To: IC-706Mk2G@yahoogroups.com
Sent: Friday, February 28, 2003 11:43 PM
Subject: [IC-706Mk2G] ah 4 tuner

anybody find that the ah 4 turns off the rig when tuning on 20 meter? All other bands tune right up when using a variety of antennas
Bob kb1enb

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1622. RE: [IC-706Mk2G] ah 4 tuner

Yahoo group: IC-706Mk2G
Date: 2003-03-03 00:50:48 UTC
From: JB Crafts
Topic: 1612 Message: 1622

You need to bond the tool box to the bed of the truck, bond the bed of the truck to the frame and bond the cab to the frame. If your truck is anything like my Dodge truck was for me, the body panels creaked and I got noise the receiver.

Bob K8YS

1623. RE: [IC-706Mk2G] ah 4 tuner

Yahoo group: IC-706Mk2G
Date: 2003-03-02 06:51:46 UTC
From: Bobby
Topic: 1612 Message: 1623

i don't think i do. that's worth checking. Why only a 20 meter problem
then?
Bob

-----Original Message-----
From: George [mailto:n1naz@...]
Sent: Saturday, March 01, 2003 6:29 AM
To: IC-706Mk2G@yahoogroups.com
Subject: RE: [IC-706Mk2G] ah 4 tuner

Do you have the remote head option, do you have the little screw attaced
to the remote cable on the main unit? It provides sheld ground.

George
n1naz
http://home.attbi.com/~n1naz/

-----Original Message-----
From: Bobby [mailto:rockct@...]
Sent: Friday, February 28, 2003 23:44
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] ah 4 tuner

anybody find that the ah 4 turns off the rig when tuning on 20 meter?
All other bands tune right up when using a variety of antennas
Bob kb1enb

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034690:HM/A=1464858/R=0/*http://www.gotomypc.com/u/tr/yh/cpm/grp/300_Cqu
o_1/g22lp?Target=mm/g22lp.tmpl>

<http://us.adserver.yahoo.com/l?M=246920.2960106.4328965.2848452/D=egrou
pmail/S=:HM/A=1464858/rand=131752759>

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1624. Icom AT-180 Tuner

Yahoo group: IC-706Mk2G
Date: 2003-03-03 02:12:32 UTC
From: Bob <n2br@arrl.net>
Topic: 1624 Message: 1624

My AT-180 tuner turn off on almost all the bands but 20 and 10 meter,I am useing a G5RV dipole with the rig and tuner.Any ideas what to do.

Bobby/N2BR

1625. RE: [IC-706Mk2G] Icom AT-180 Tuner

Yahoo group: IC-706Mk2G
Date: 2003-03-03 05:57:12 UTC
From: Bobby
Topic: 1624 Message: 1625

i'd check the connecting wire between the antenna and the 180. you didnt add or shorten the feed to the g5rv did you?

-----Original Message-----
From: Bob <n2br@...> [mailto:n2br@...]
Sent: Sunday, March 02, 2003 9:13 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Icom AT-180 Tuner

My AT-180 tuner turn off on almost all the bands but 20 and 10 meter,I am useing a G5RV dipole with the rig and tuner.Any ideas what to do.

Bobby/N2BR

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<http://us.adserver.yahoo.com/l?M=246920.2960106.4328965.2848452/D=egroupmail/S=:HM/A=1464858/rand=974567116>

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1626. RE: [IC-706Mk2G] ah 4 tuner

Yahoo group: IC-706Mk2G
Date: 2003-03-03 06:05:01 UTC
From: Bobby
Topic: 1612 Message: 1626

no it's not a dodge. it's a chevy....like a rock

-----Original Message-----
From: JB Crafts [mailto:jbcraft@...]
Sent: Sunday, March 02, 2003 7:51 PM
To: IC-706Mk2G@yahoogroups.com
Subject: RE: [IC-706Mk2G] ah 4 tuner

You need to bond the tool box to the bed of the truck, bond the bed of the truck to the frame and bond the cab to the frame. If your truck is anything like my Dodge truck was for me, the body panels creaked and I got noise the receiver.

Bob K8YS

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<http://us.adserver.yahoo.com/l?M=246920.2960106.4328965.2848452/D=egroupmail/S=:HM/A=1464858/rand=352552652>

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1627. RE: [IC-706Mk2G] ah 4 tuner

Yahoo group: IC-706Mk2G
Date: 2003-03-03 06:36:03 UTC
From: K8YS/N8LBR
Topic: 1612 Message: 1627

hummm, sorry to hear that!
I guess that the concept is the same, BOND EVERYTHING! I happen to like the nice wide copper strap with grommets already installed -- I found a spool while on the job... it is used by the telco to ground underground cables.

OO
Bob K8YS

no it's not a dodge. it's a chevy....like a rock

1628. Re: [IC-706Mk2G] Icom AT-180 Tuner

Yahoo group: IC-706Mk2G
Date: 2003-03-03 15:35:38 UTC
From: Rudy Marcelletti, K8SWD
Topic: 1624 Message: 1628

MessageDon't forget a G5RV can present rather significant (high) SWR to the AT-180 tuner unit, which is only rated for about a 3.1:1 SWR range. Beyond that--it simply trips off line and you go direct to the antenna.
Rudy Marcelletti, K8SWD
----- Original Message -----
From: Bobby
To: IC-706Mk2G@yahoogroups.com
Sent: Monday, March 03, 2003 0:57 AM
Subject: RE: [IC-706Mk2G] Icom AT-180 Tuner

i'd check the connecting wire between the antenna and the 180. you didnt add or shorten the feed to the g5rv did you?
-----Original Message-----
From: Bob <n2br@...> [mailto:n2br@...]
Sent: Sunday, March 02, 2003 9:13 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Icom AT-180 Tuner

My AT-180 tuner turn off on almost all the bands but 20 and 10
meter,I am useing a G5RV dipole with the rig and tuner.Any ideas
what to do.

Bobby/N2BR

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1629. Re: [IC-706Mk2G] Icom AT-180 Tuner

Yahoo group: IC-706Mk2G
Date: 2003-03-03 15:55:00 UTC
From: Keith LaBorde - K4KAL
Topic: 1624 Message: 1629

MessageYea... I agree with Rudy..

I have a AT-180 and use it to get more bandwidth on my Hustler Mobile Coils when I take them off
my vehicle and use them as a portable antenna from a balcony and not have to re-tune them.

Using it on an antenna like a G5Rv, I would not expect it to work very well.

What you need is a good heavy duty tuner that can handle those higher voltages.
I use the Ameritron ATR-30, and it can tune anything that I have put on it.

Keith, K4KAL
----- Original Message -----
From: Rudy Marcelletti, K8SWD
To: IC-706Mk2G@yahoogroups.com
Sent: Monday, March 03, 2003 10:35 AM
Subject: Re: [IC-706Mk2G] Icom AT-180 Tuner

Don't forget a G5RV can present rather significant (high) SWR to the AT-180 tuner unit, which is only rated for about a 3.1:1 SWR range. Beyond that--it simply trips off line and you go direct to the antenna.
Rudy Marcelletti, K8SWD
----- Original Message -----
From: Bobby
To: IC-706Mk2G@yahoogroups.com
Sent: Monday, March 03, 2003 0:57 AM
Subject: RE: [IC-706Mk2G] Icom AT-180 Tuner

i'd check the connecting wire between the antenna and the 180. you didnt add or shorten the feed to the g5rv did you?
-----Original Message-----
From: Bob <n2br@...> [mailto:n2br@...]
Sent: Sunday, March 02, 2003 9:13 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Icom AT-180 Tuner

My AT-180 tuner turn off on almost all the bands but 20 and 10
meter,I am useing a G5RV dipole with the rig and tuner.Any ideas
what to do.

Bobby/N2BR

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1630. RE: [IC-706Mk2G] Icom AT-180 Tuner

Yahoo group: IC-706Mk2G
Date: 2003-03-04 00:09:59 UTC
From: T Chapman
Topic: 1624 Message: 1630

I had the same problem. I would hit the Tune button. The light blinks twice and goes out. No solid red. Per ICOM support: You'll need no worse than a 3:1 match to start with. Anything higher and the tuner will not attempt to tune.
73

Tim W9TDC

-----Original Message-----
From: Bob <n2br@...> [mailto:n2br@...]
Sent: Sunday, March 02, 2003 8:13 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Icom AT-180 Tuner

My AT-180 tuner turn off on almost all the bands but 20 and 10 meter,I am useing a G5RV dipole with the rig and tuner.Any ideas what to do.

Bobby/N2BR

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1631. AT-180

Yahoo group: IC-706Mk2G
Date: 2003-03-05 04:04:52 UTC
From: kb0naz
Topic: 1631 Message: 1631

Trash the AT-180 and get an LDG AT-11..It will match a Democrat to a Republican if you want it too (10:1 swr range) which is a bit conservative as mine tunes anything I put on it including a G5RV,and with the Icom interface cable; just push the tune button and away you go!!

1632. W16 SWR detection check point

Yahoo group: IC-706Mk2G
Date: 2003-03-05 19:04:59 UTC
From: p49k
Topic: 1632 Message: 1632

Has anyone measured what the D.C. voltage is with a
1.1 SWR running 100 watts at W16? What is the range
of this voltage at different SWR's ?

Ken
N1KK

1633. remote op.

Yahoo group: IC-706Mk2G
Date: 2003-03-08 13:17:26 UTC
From: George
Topic: 1633 Message: 1633

Hello All,
I'd like to be able to use my IC-2720H (in my car) to control
and to transmit though to my IC-706MKIIG and out onto HF, and then do
the reverse, receive into the 706 and listen on the 2720. What kind
of software and hardware am I going to need to do this? Is this even
possible?

George
n1naz

1634. Grounding Problem

Yahoo group: IC-706Mk2G
Date: 2003-03-09 07:57:51 UTC
From: jhammerli
Topic: 1634 Message: 1634

I have a 706mkIIg, and I am using it as a mobile. I bought the Diamond hv7a antenna. It seems that I am not receiving very well on 10, 15, 17, and 20m. My receive seeems to be very week. We have noticed that the antenna ground is not very well, but it is roof mounted, and it seems to have penitrated the paint on the roof. We thought we had a good ground, but the multimeter says we don't. Could this be why I am not receiving well? What should I do? Any sollutions would be great. Thanks!!

James
KG4YDU

1635. Re:[IC-706Mk2G] Grounding Problem

Yahoo group: IC-706Mk2G
Date: 2003-03-09 14:36:20 UTC
From: K4QB
Topic: 1634 Message: 1635

Check all connections, ground 706 to body, check the
Preamp/Attenuation switch if on you will have 20dB
antenuation.
Also you did not mention if the control head was separate
from the Xciver, if so put it back on Xciver which would
elimate the interconnecting cable.
Good Luck
Howard k4qb

1636. Dial Tension Question

Yahoo group: IC-706Mk2G
Date: 2003-03-09 21:25:53 UTC
From: rwhipkey2000
Topic: 1636 Message: 1636

I just purchased an IC-706MKIIG to replace an original IC-706. I noticed that the main dial is much harder to turn on the new radio, even with the tension adjustment set to minimum. Has anyone else noticed this? Is the G model designed to have more drag on the dial? Thank you.

73,
Rich AD6X

1637. Re: [IC-706Mk2G] Dial Tension Question

Yahoo group: IC-706Mk2G
Date: 2003-03-09 21:50:51 UTC
From: Victor
Topic: 1636 Message: 1637

Rich, I noticed the same thing too. Even from an EARLY model 'G' to the latest model 'G'!
I pulled the tuning knob off and used a drop of 3-IN-ONE oil on the shaft. I am NOT advocating this....I do NOT know if it will damage your rig (it did not damage mine one month later).

Secondly, when reinstalling the knob I made SURE the friction pads did NOT touch the back of the dial. It took a couple of tries to get just the right position but the dial spins easier now!

BTW: for those faint at heart; the main knob pulls off the faceplate just like most knobs you'll find on common radios, or even your kitchen stove. I think Icom has a nice design here! I would suggest keeping a firm hold on the faceplate should you decide to pull the knob off.

Vic

----- Original Message -----
From: "rwhipkey2000" <ad6x@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Sunday, March 09, 2003 4:25 pm
Subject: [IC-706Mk2G] Dial Tension Question

> I just purchased an IC-706MKIIG to replace an original IC-706. I
> noticed that the main dial is much harder to turn on the new radio,
> even with the tension adjustment set to minimum. Has anyone else
> noticed this? Is the G model designed to have more drag on the dial?
> Thank you.
>
> 73,
> Rich AD6X
>
>
>
>
>
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1638. Re:[IC-706Mk2G] Grounding Problem

Yahoo group: IC-706Mk2G
Date: 2003-03-09 22:50:03 UTC
From: james Hammerli
Topic: 1634 Message: 1638

Thanks very much!!
KG4YDU

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1639. Re: [IC-706Mk2G] Dial Tension Question

Yahoo group: IC-706Mk2G
Date: 2003-03-10 01:33:06 UTC
From: Wayne
Topic: 1636 Message: 1639

I thought my MK II G had just the right amount.
I don't like it when it's too easy to turn.

Wayne WA2YNE

----- Original Message -----
From: "rwhipkey2000" <ad6x@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Sunday, March 09, 2003 1:25 PM
Subject: [IC-706Mk2G] Dial Tension Question

> I just purchased an IC-706MKIIG to replace an original IC-706. I
> noticed that the main dial is much harder to turn on the new radio,
> even with the tension adjustment set to minimum. Has anyone else
> noticed this? Is the G model designed to have more drag on the dial?
> Thank you.
>
> 73,
> Rich AD6X
>

1640. Receiver Overload question

Yahoo group: IC-706Mk2G
Date: 2003-03-11 02:33:36 UTC
From: George
Topic: 1640 Message: 1640

If I run two rigs with SEPARATE antennas on different bands (2/440) in close proximity, but greater than one wavelength, will the front-ends get toasted?
I have a 706MKIIG and a IC-2720H and world like to run both at the same time, if I'm on 2 meters with the 706 and 440 on the 2720 will the front-ends go poof. In the above scenario, will the 2 meter section of the 2720 get burned likewise will the 706's 440 section get burned?
If so how far apart would I have to separate the ant's?

Geo
n1naz

1641. Re: Dial Tension Question

Yahoo group: IC-706Mk2G
Date: 2003-03-11 05:22:49 UTC
From: rwhipkey2000
Topic: 1636 Message: 1641

Thank you for the response. I compared the tuning knob on my original 706 to the one on my new 706MKIIG and found there is a difference. The shaft is longer on my G and the shaft is held differently. My friends G has the same knob arrangement as my 706 original. So I guess the bottom line is, the newer G's are made differently and there is more tension on the knob.

73,
Rich AD6X

--- In IC-706Mk2G@yahoogroups.com, "Victor" <ke4qjk@q...> wrote:
> Rich, I noticed the same thing too. Even from an EARLY model 'G' to the
> latest model 'G'!
> I pulled the tuning knob off and used a drop of 3-IN-ONE oil on the shaft.
> I am NOT advocating this....I do NOT know if it will damage your rig (it did
> not damage mine one month later).
>
> Secondly, when reinstalling the knob I made SURE the friction pads did NOT
> touch the back of the dial. It took a couple of tries to get just the right
> position but the dial spins easier now!
>
> BTW: for those faint at heart; the main knob pulls off the faceplate just
> like most knobs you'll find on common radios, or even your kitchen stove. I
> think Icom has a nice design here! I would suggest keeping a firm hold on
> the faceplate should you decide to pull the knob off.
>
> Vic
>
> ----- Original Message -----
> From: "rwhipkey2000" <ad6x@a...>
> To: <IC-706Mk2G@yahoogroups.com>
> Sent: Sunday, March 09, 2003 4:25 pm
> Subject: [IC-706Mk2G] Dial Tension Question
>
>
> > I just purchased an IC-706MKIIG to replace an original IC-706. I
> > noticed that the main dial is much harder to turn on the new

radio,
> > even with the tension adjustment set to minimum. Has anyone else
> > noticed this? Is the G model designed to have more drag on the
dial?
> > Thank you.
> >
> > 73,
> > Rich AD6X
> >
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1642. Microphone switchbox

Yahoo group: IC-706Mk2G
Date: 2003-03-11 12:07:33 UTC
From: George
Topic: 1642 Message: 1642

Is there a switchbox for connecting multiple rigs to one microphone?

1643. RE: [IC-706Mk2G] Re: Dial Tension Question

Yahoo group: IC-706Mk2G
Date: 2003-03-11 13:02:33 UTC
From: Bobby
Topic: 1636 Message: 1643

isn't there a tension control?

-----Original Message-----
From: rwhipkey2000 [mailto:ad6x@...]
Sent: Tuesday, March 11, 2003 12:23 AM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Re: Dial Tension Question

Thank you for the response. I compared the tuning knob on my original 706 to the one on my new 706MKIIG and found there is a difference. The shaft is longer on my G and the shaft is held differently. My friends G has the same knob arrangement as my 706 original. So I guess the bottom line is, the newer G's are made differently and there is more tension on the knob.

73,
Rich AD6X

--- In IC-706Mk2G@yahoogroups.com, "Victor" <ke4qjk@q...> wrote:
> Rich, I noticed the same thing too. Even from an EARLY model 'G' to the
> latest model 'G'!
> I pulled the tuning knob off and used a drop of 3-IN-ONE oil on the shaft.
> I am NOT advocating this....I do NOT know if it will damage your rig (it did
> not damage mine one month later).
>
> Secondly, when reinstalling the knob I made SURE the friction pads did NOT
> touch the back of the dial. It took a couple of tries to get just the right
> position but the dial spins easier now!
>
> BTW: for those faint at heart; the main knob pulls off the faceplate just
> like most knobs you'll find on common radios, or even your kitchen stove. I
> think Icom has a nice design here! I would suggest keeping a firm hold on
> the faceplate should you decide to pull the knob off.
>
> Vic
>
> ----- Original Message -----
> From: "rwhipkey2000" <ad6x@a...>

> To: <IC-706Mk2G@yahoogroups.com>
> Sent: Sunday, March 09, 2003 4:25 pm
> Subject: [IC-706Mk2G] Dial Tension Question
>
>
> > I just purchased an IC-706MKIIG to replace an original IC-706. I
> > noticed that the main dial is much harder to turn on the new
radio,
> > even with the tension adjustment set to minimum. Has anyone else
> > noticed this? Is the G model designed to have more drag on the
dial?
> > Thank you.
> >
> > 73,
> > Rich AD6X
> >
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ke/g22lp?Target=mm/g22lp.tmpl>

<http://us.adserver.yahoo.com/l?M=246920.2960106.4328965.2848452/D=egrou
pmail/S=:HM/A=1481646/rand=519237280>

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1645. RE: [IC-706Mk2G] Re: Dial Tension Question

Yahoo group: IC-706Mk2G
Date: 2003-03-12 00:39:10 UTC
From: Bill Smith
Topic: 1636 Message: 1645

There is a lock lever on the outside edge of the tuning knob.

-----Original Message-----
Subject: RE: [IC-706Mk2G] Re: Dial Tension Question

isn't there a tension control?

<http://us.adserver.yahoo.com/l?M=245454.2994396.4323964.2848452/D=egroupmai
l/S=:HM/A=1457554/rand=848777362>

1646. Re: [IC-706Mk2G] Digest Number 546

Yahoo group: IC-706Mk2G
Date: 2003-03-12 02:58:47 UTC
From: Jan and/or Len Peak
Topic: 1646 Message: 1646
Attachments: 4 described; binary payloads are missing from this source WARC

706 group
Is there a way to make the mic noise resistent or canceling,I drive a truck for a living and people tell me of high background noise? 73 to the group.....Len N9HKG

1647. Re: [IC-706Mk2G] Digest Number 546

Yahoo group: IC-706Mk2G
Date: 2003-03-12 03:53:12 UTC
From: Rob Boux
Topic: 1646 Message: 1647
Attachments: 4 described; binary payloads are missing from this source WARC

Turn down your mic gain setting. I have mine with the stock mic at 2. Never had anyone tell me that the back ground noise was louder then me.

73
de Rob
ve4rrb
----- Original Message -----
From: Jan and/or Len Peak
To: IC-706Mk2G@yahoogroups.com ; IC-706Mk2G@yahoogroups.com
Sent: Tuesday, March 11, 2003 8:58 PM
Subject: Re: [IC-706Mk2G] Digest Number 546

706 group

Is there a way to make the mic noise resistent or canceling,I drive a truck for a living and people tell me of high background noise? 73 to the group.....Len N9HKG

_____
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1648. Re: [IC-706Mk2G] Digest Number 546

Yahoo group: IC-706Mk2G
Date: 2003-03-12 10:54:50 UTC
From: ANTHONY LAPENTA
Topic: 1646 Message: 1648
Attachments: 4 described; binary payloads are missing from this source WARC

Have you tried setting mic gain to number 1.
----- Original Message -----
From: Jan and/or Len Peak
To: IC-706Mk2G@yahoogroups.com ; IC-706Mk2G@yahoogroups.com
Sent: Tuesday, March 11, 2003 9:58 PM
Subject: Re: [IC-706Mk2G] Digest Number 546

706 group

Is there a way to make the mic noise resistent or canceling,I drive a truck for a living and people tell me of high background noise? 73 to the group.....Len N9HKG

_____
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1649. Re: [IC-706Mk2G] Receiver Overload question

Yahoo group: IC-706Mk2G
Date: 2003-03-12 11:58:10 UTC
From: Dwayne T Walker
Topic: 1640 Message: 1649

was there a responce to this? I would like to see if if so.

Thanks.

Dwayne

On Tue, 11 Mar 2003 02:33:36 -0000, George <n1naz@...> wrote:

> If I run two rigs with SEPARATE antennas on different bands (2/440) in
> close proximity, but greater than one wavelength, will the front-
> ends get toasted?
> I have a 706MKIIG and a IC-2720H and world like to run both at the same
> time, if I'm on 2 meters with the 706 and 440 on the 2720 will the front-
> ends go poof. In the above scenario, will the 2 meter section of the 2720
> get burned likewise will the 706's 440 section get burned? If so how far
> apart would I have to separate the ant's?
>
> Geo n1naz
>
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1650. RE: [IC-706MK2G] Receiver Overload question

Yahoo group: IC-706Mk2G
Date: 2003-03-12 13:26:03 UTC
From: George
Topic: 1640 Message: 1650

I've had three responses, one saying that they've had no problems, one saying minor problem with the original 706, (these where known for blowing there 2 meter section), now he isn't having any problems, and the third from Icom tech support saying don't do it.

George
n1naz
http://home.attbi.com/~n1naz/

-----Original Message-----
From: Dwayne T Walker [mailto:wb5plj@...]
Sent: Wednesday, March 12, 2003 06:58
To: IC-706Mk2G@yahoogroups.com; IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] Receiver Overload question

was there a responce to this? I would like to see if if so.

Thanks.

Dwayne

On Tue, 11 Mar 2003 02:33:36 -0000, George <n1naz@...> wrote:

> If I run two rigs with SEPARATE antennas on different bands (2/440) in
> close proximity, but greater than one wavelength, will the front-
> ends get toasted?
> I have a 706MKIIG and a IC-2720H and world like to run both at the same
> time, if I'm on 2 meters with the 706 and 440 on the 2720 will the front-
> ends go poof. In the above scenario, will the 2 meter section of the 2720
> get burned likewise will the 706's 440 section get burned? If so how far
> apart would I have to separate the ant's?
>
> Geo n1naz
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1651. RE: [IC-706Mk2G] Digest Number 546

Yahoo group: IC-706Mk2G
Date: 2003-03-12 17:52:52 UTC
From: K8YS/N8LBR
Topic: 1646 Message: 1651

WHAT ARE ALL THE ATTACHMENTS running loose on this group?

I do not receive attachments, but I get an email notice from the mail server that it has one sitting there for me to pickup...

Since I never ever open an email with an attachment, UNLESS they send me prior notice and I tell them the correct address to send the attachment to, I will never see the mail you sent (or the virus you sent).

SO, please STOP with the attachments!

Thanks, Bob K8YS

1652. Re: [IC-706MK2G] Receiver Overload question

Yahoo group: IC-706Mk2G
Date: 2003-03-12 22:50:56 UTC
From: Dwayne T Walker
Topic: 1640 Message: 1652

Humm,.. Not exactly a clear conscience on that. Did the fella from Icom support say what was a minium distance to have them at? or was he on about not having them both in the same vehicle at all?

thanks

Dwayne

On Wed, 12 Mar 2003 08:26:03 -0500, George <n1naz@...> wrote:

> I've had three responses, one saying that they've had no problems, one
> saying minor problem with the original 706, (these where known for
> blowing
> there 2 meter section), now he isn't having any problems, and the third
> from
> Icom tech support saying don't do it.
>
> George
> n1naz
> http://home.attbi.com/~n1naz/
>
> -----Original Message-----
> From: Dwayne T Walker [mailto:wb5plj@...]
> Sent: Wednesday, March 12, 2003 06:58
> To: IC-706Mk2G@yahoogroups.com; IC-706Mk2G@yahoogroups.com
> Subject: Re: [IC-706Mk2G] Receiver Overload question
>
>
> was there a responce to this? I would like to see if if so.
>
> Thanks.
>
> Dwayne
>
> On Tue, 11 Mar 2003 02:33:36 -0000, George <n1naz@...> wrote:
>
>> If I run two rigs with SEPARATE antennas on different bands (2/440) in
>> close proximity, but greater than one wavelength, will the front-
>> ends get toasted?
>> I have a 706MKIIG and a IC-2720H and world like to run both at the same
>> time, if I'm on 2 meters with the 706 and 440 on the 2720 will the
>> front-
>> ends go poof. In the above scenario, will the 2 meter section of the
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>> get burned likewise will the 706's 440 section get burned? If so how far
>> apart would I have to separate the ant's?

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>> Geo n1naz
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1653. RE: [IC-706MK2G] Receiver Overload question

Yahoo group: IC-706Mk2G
Date: 2003-03-12 23:01:59 UTC
From: George
Topic: 1640 Message: 1653

Just talked to a commercial communications engineer and in his opinion there shouldn't be a problem. He has setup many a vehicle with 3 or more radios in them with no problems. His only concern was that you don't run more than 50w on the same band. He has put the ant as close as 1/4 wavelength with no problems, but a full wave or better would be the best.

George
n1naz
http://home.attbi.com/~n1naz/

-----Original Message-----
From: Dwayne T Walker [mailto:wb5plj@...]
Sent: Wednesday, March 12, 2003 17:51
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706MK2G] Receiver Overload question

Humm,.. Not exactly a clear conscience on that. Did the fella from Icom support say what was a minium distance to have them at? or was he on about not having them both in the same vehicle at all?

thanks

Dwayne

On Wed, 12 Mar 2003 08:26:03 -0500, George <n1naz@...> wrote:

> I've had three responses, one saying that they've had no problems, one
> saying minor problem with the original 706, (these where known for
> blowing
> there 2 meter section), now he isn't having any problems, and the third
> from
> Icom tech support saying don't do it.
>
> George
> n1naz
> http://home.attbi.com/~n1naz/
>
> -----Original Message-----
> From: Dwayne T Walker [mailto:wb5plj@...]
> Sent: Wednesday, March 12, 2003 06:58
> To: IC-706Mk2G@yahoogroups.com; IC-706Mk2G@yahoogroups.com
> Subject: Re: [IC-706Mk2G] Receiver Overload question
>
>
> was there a responce to this? I would like to see if if so.
>
> Thanks.

>
> Dwayne
>
> On Tue, 11 Mar 2003 02:33:36 -0000, George <n1naz@...> wrote:
>
>> If I run two rigs with SEPARATE antennas on different bands (2/440) in
>> close proximity, but greater than one wavelength, will the front-
>> ends get toasted?
>> I have a 706MKIIG and a IC-2720H and world like to run both at the same
>> time, if I'm on 2 meters with the 706 and 440 on the 2720 will the
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>> ends go poof. In the above scenario, will the 2 meter section of the
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>> get burned likewise will the 706's 440 section get burned? If so how far
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1654. SilverPoint,Tennessee HAMFEST

Yahoo group: IC-706Mk2G
Date: 2003-03-13 16:03:14 UTC
From: Bob
Topic: 1654 Message: 1654

2nd Annual Silver Point, TN Hamfest

June 21, 2003
Silver Point Community Center

Doors open at 8:00am central time
setup at 7:00am central time

Activities include:
Indoor/Outdoor Boneyard, Dealers, Concessions, VE Testing, Skywarn
Weather Spotters Class

General Admission and Tailgating is Free

Take I-40 exit 273 Smithville/Hwy 56 south. At the Railroad crossing
go west on Center Hill Dam Rd/Hwy 141. Silver Point Community Center
is about 6 tenths of a mile on the right.

Talk-in on 147.135+ with PL 123.0 W4SRX repeater

For more info email:
Bobby N2BR n2br@...
Jack KG4MFJ kg4mfj@...

sponsored by: Upper Cumberland Amateur Radio Assoc. Inc.
http://www.triode.org/ucara

1655. RE: [IC-706Mk2G] Digest Number 546

Yahoo group: IC-706Mk2G
Date: 2003-03-13 22:36:22 UTC
From: steve.paver
Topic: 1646 Message: 1655

geo (n1naz)

I've run several vhf , uhf, dual band and scanner radio's on separate and combined (i.e. duplexed) antennas and via switches. I have been known to get the switching wrong and put 50w of vhf straight up the scanners posteria and they don't seem to have suffered any harm. The worst part is the irritating noises you may get out of one whilst transmitting on the other.

As for mic switches, I've just parted with a very nice one made by addonis. Cost about 50 quid around 20 years ago but very good quality. don't know if they still do them now but worth a look.

Regards

Steve

1656. What going on with IC-706MKIIG

Yahoo group: IC-706Mk2G
Date: 2003-03-15 03:18:17 UTC
From: Bob
Topic: 1656 Message: 1656

Today i called some of the Ham Radio Dealers,Looking to trade my ICOM IC-706MKIIG in for another radio.I was only offered $600 for both the radio and AT-180 tuner.Man i tell you price on this Jap stuff has drop to rock bottom.Well i gess ill put the Rig in the box and on the self and waite for better times.

Bobby/N2BR

1657. Re: [IC-706Mk2G] What going on with IC-706MKIIG

Yahoo group: IC-706Mk2G
Date: 2003-03-15 03:49:35 UTC
From: Keith LaBorde - K4KAL
Topic: 1656 Message: 1657

Bob,

You would do a lot better listing both items on eBay separately.
Go to eBay and look for yourself.

I am like you.. I would just put it in a box and keep it for a field day or portable station.
Donate it to a local club !

Keith, K4KAL
----- Original Message -----
From: Bob
To: IC-706Mk2G@yahoogroups.com
Sent: Friday, March 14, 2003 10:18 PM
Subject: [IC-706Mk2G] What going on with IC-706MKIIG

Today i called some of the Ham Radio Dealers,Looking to trade my
ICOM IC-706MKIIG in for another radio.I was only offered $600 for
both the radio and AT-180 tuner.Man i tell you price on this Jap
stuff has drop to rock bottom.Well i gess ill put the Rig in the box
and on the self and waite for better times.

Bobby/N2BR

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1658. ic706mkiig

Yahoo group: IC-706Mk2G
Date: 2003-03-15 04:49:06 UTC
From: tonyirwinrn
Topic: 1658 Message: 1658

I just bought a 706mkiig 2wks ago. I paid $750.00 for it. The retail price was $1495.00 with all of the rebates etc. this stuff is selling dirt cheap!! It's almost as bad as buying a new car, when you leave the lot you loose 2-3k.

I'd be interested in your opinion on how the tuner works, I'm thinking of getting one. Does it make a big difference on tunning/reception???

73,

Tony

1659. Re: [IC-706Mk2G] ic706mkiig

Yahoo group: IC-706Mk2G
Date: 2003-03-15 05:36:28 UTC
From: Bob N2BR
Topic: 1658 Message: 1659

Yes the Icom AT-180 tuner works ok,On all the ham bands but 30 meters and the new warc bands.It also tune 6 meter on and i useing a G5RV Dipole for all this.

Bobby Raymer N2BR
Email n2br@...
Echolink Node #27353
N2BR-L Algood,TN
----- Original Message -----
From: tonyirwinrn
To: IC-706Mk2G@yahoogroups.com
Sent: Friday, March 14, 2003 10:49 PM
Subject: [IC-706Mk2G] ic706mkiig

I just bought a 706mkiig 2wks ago. I paid $750.00 for it. The retail price was $1495.00 with all of the rebates etc. this stuff is selling dirt cheap!! It's almost as bad as buying a new car, when you leave the lot you loose 2-3k.

I'd be interested in your opinion on how the tuner works, I'm thinking of getting one. Does it make a big difference on tunning/reception???

73,

Tony

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1660. Re: [IC-706Mk2G] What going on with IC-706MKIIG

Yahoo group: IC-706Mk2G
Date: 2003-03-15 05:40:08 UTC
From: Bob N2BR
Topic: 1656 Message: 1660

Well Keith i dont fool with Ebay,I feel that ebay is only a good place to get rid of junk for a high price.I dont have junk and want fool with the hassel of posting it there plus there commision and shipping etc.I notice the price droping on alot of radios new and used.Seem like there just trying to get rid of what they have and i feel that if and when the war breaks out .This country going to see thing alot different.We are seeing that today with the price of gas almost $3.00 gal.

Bobby Raymer N2BR
Email n2br@arrl.net
Echolink Node #27353
N2BR-L Algood,TN
----- Original Message -----
From: Keith LaBorde - K4KAL
To: IC-706Mk2G@yahoogroups.com
Sent: Friday, March 14, 2003 9:49 PM
Subject: Re: [IC-706Mk2G] What going on with IC-706MKIIG

Bob,

You would do a lot better listing both items on eBay separately.
Go to eBay and look for yourself.

I am like you.. I would just put it in a box and keep it for a field day or portable station.
Donate it to a local club !

Keith, K4KAL
----- Original Message -----
From: Bob
To: IC-706Mk2G@yahoogroups.com
Sent: Friday, March 14, 2003 10:18 PM
Subject: [IC-706Mk2G] What going on with IC-706MKIIG

Today i called some of the Ham Radio Dealers,Looking to trade my
ICOM IC-706MKIIG in for another radio.I was only offered $600 for
both the radio and AT-180 tuner.Man i tell you price on this Jap
stuff has drop to rock bottom.Well i gess ill put the Rig in the box
and on the self and waite for better times.

Bobby/N2BR

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1661. RE: [IC-706Mk2G] ic706mkiig

Yahoo group: IC-706Mk2G
Date: 2003-03-15 06:46:46 UTC
From: Chuck Forsberg
Topic: 1658 Message: 1661

Perhaps Icom are blowing out the ii-g inventory
To make way for a new versionwith 32 bit DSP
Or something...

1662. Re: [IC-706Mk2G] What going on with IC-706MKIIG

Yahoo group: IC-706Mk2G
Date: 2003-03-15 11:16:28 UTC
From: Keith LaBorde - K4KAL
Topic: 1656 Message: 1662

Hello Bobby,

Here is another option..
This is a popular website for people to market there gear..
http://swap.qth.com/

Take Care,
Keith, K4KAL
----- Original Message -----
From: Bob N2BR
To: IC-706Mk2G@yahoogroups.com
Sent: Saturday, March 15, 2003 12:40 AM
Subject: Re: [IC-706Mk2G] What going on with IC-706MKIIG

Well Keith i dont fool with Ebay,I feel that ebay is only a good place to get rid of junk for a high price.I dont have junk and want fool with the hassel of posting it there plus there commision and shipping etc.I notice the price droping on alot of radios new and used.Seem like there just trying to get rid of what they have and i feel that if and when the war breaks out .This country going to see thing alot different.We are seeing that today with the price of gas almost $3.00 gal.

Bobby Raymer N2BR
Email n2br@...
Echolink Node #27353
N2BR-L Algood,TN
----- Original Message -----
From: Keith LaBorde - K4KAL
To: IC-706Mk2G@yahoogroups.com
Sent: Friday, March 14, 2003 9:49 PM
Subject: Re: [IC-706Mk2G] What going on with IC-706MKIIG

Bob,

You would do a lot better listing both items on eBay separately.
Go to eBay and look for yourself.

I am like you.. I would just put it in a box and keep it for a field day or portable station.
Donate it to a local club !

Keith, K4KAL
----- Original Message -----
From: Bob
To: IC-706Mk2G@yahoogroups.com
Sent: Friday, March 14, 2003 10:18 PM
Subject: [IC-706Mk2G] What going on with IC-706MKIIG

Today i called some of the Ham Radio Dealers,Looking to trade my ICOM IC-706MKIIG in for another radio.I was only offered $600 for both the radio and AT-180 tuner.Man i tell you price on this Jap stuff has drop to rock bottom.Well i gess ill put the Rig in the box and on the self and waite for better times.

Bobby/N2BR

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1663. RE: [IC-706Mk2G] ic706mkiig

Yahoo group: IC-706Mk2G
Date: 2003-03-16 18:33:54 UTC
From: Bobby
Topic: 1658 Message: 1663

could be but my wife bought me a 706mkIIg last year for about the same price as this year. She paid last year about 799.00 with a mail in for free mobile mounts and remote stuff. This year about the same. Yes she bought me 2. Good wife huh? I had one in the shack for a while and then put it in the mobile.....then I missed having it in the shack, so for my last birthday, there was the second one. Last year she bought me the at-180 tuner and this year the ah-4 that I put in the car. An interesting note though, I put a heil mobile mike on the mobile and one of the new heil classics on the shack rig (both the icom only versions) and the comments on my audio have been spectacular.
Bob kb1enb

-----Original Message-----
From: Chuck Forsberg [mailto:caf@...]
Sent: Saturday, March 15, 2003 1:47 AM
To: IC-706Mk2G@yahoogroups.com
Subject: RE: [IC-706Mk2G] ic706mkiig

Perhaps Icom are blowing out the ii-g inventory
To make way for a new versionwith 32 bit DSP
Or something...

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1664. RE: [IC-706Mk2G] What going on with IC-706MKIIG

Yahoo group: IC-706Mk2G
Date: 2003-03-16 18:55:54 UTC
From: Bobby
Topic: 1656 Message: 1664

I and many like me sell good quality equiptment that we don't want clogging up our shacks with on ebay. I don't sell junk. If i'm going to sell something of questionable quality it would be stated such as "used and intermittant" or "parts radio". I haven't been dissapointed by what I have purchased there either. I haven't heard of any 3 dollar gas and in fact Ct. is supposed to be one of the higher priced (gas wise) states and I paid 1.77 for regular 2 days ago. We went to war with the same morons 10 years ago. What is it that you think is going to happen? Do you think they are going to bomb ham radio stations? They have been trying to kill Americans whenever they can War or no war they would like to hurt us and if they could, they would. 911 was proof of that. As the saying goes " you have nothing to fear but fear itself".

On a differnt note....has anybody experienced the radio shutting down when tuning in a mobile environment? I've had it happen when tuning on 20 meters only and thought it was a grounding problem but I put 4 trroidal style chokes on the tuner control wire and the remote and that was the end of the problem.
Bob

-----Original Message-----
From: Keith LaBorde - K4KAL [mailto:k4kal@...]
Sent: Saturday, March 15, 2003 6:16 AM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] What going on with IC-706MKIIG

Hello Bobby,

Here is another option..
This is a popular website for people to market there gear..
http://swap.qth.com/

Take Care,
Keith, K4KAL

----- Original Message -----
From: Bob N2BR <mailto:n2br@...>
To: IC-706Mk2G@yahoogroups.com
Sent: Saturday, March 15, 2003 12:40 AM
Subject: Re: [IC-706Mk2G] What going on with IC-706MKIIG

Well Keith i dont fool with Ebay,I feel that ebay is only a good place to get rid of junk for a high price.I dont have junk and want fool with the hassel of posting it there plus there commision and shipping etc.I notice the price droping on alot of radios new and used.Seem like there just trying to get rid of what they have and i feel that if and when the war breaks out .This country going to see thing alot different.We are

seeing that today with the price of gas almost $3.00 gal.

Bobby Raymer N2BR
Email n2br@...
Echolink Node #27353
N2BR-L Algood,TN

----- Original Message -----
From: Keith LaBorde - <mailto:k4kal@...> K4KAL
To: IC-706Mk2G@yahoogroups.com
Sent: Friday, March 14, 2003 9:49 PM
Subject: Re: [IC-706Mk2G] What going on with IC-706MKIIG

Bob,

You would do a lot better listing both items on eBay separately.
Go to eBay and look for yourself.

I am like you.. I would just put it in a box and keep it for a field day
or portable station.
Donate it to a local club !

Keith, K4KAL

----- Original Message -----
From: Bob <mailto:n2br@...>
To: IC-706Mk2G@yahoogroups.com
Sent: Friday, March 14, 2003 10:18 PM
Subject: [IC-706Mk2G] What going on with IC-706MKIIG

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ICOM IC-706MKIIG in for another radio.I was only offered $600 for
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stuff has drop to rock bottom.Well i gess ill put the Rig in the box
and on the self and waite for better times.

Bobby/N2BR

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o_1/g22lp?Target=mm/g22lp.tmpl>

<http://us.adserver.yahoo.com/l?M=246920.2960106.4328965.2848452/D=egroupmail/S=:HM/A=1464858/rand=280856859>

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1665. gas prices, was Re: [IC-706Mk2G] What going on with IC-706MKIIG

Yahoo group: IC-706Mk2G
Date: 2003-03-16 22:54:07 UTC
From: Wayne
Topic: 1665 Message: 1665

Message Gas was $2.039 at 4 locations in Ceres California yesterday.
This is the low end in the Modesto area.
may be higher today.
What you paid two days ago is no longer relevant, as it can go up the same day

BTW, I ran my MK II G mobile last fall, and would love to do more mobiling with it.
I talked to Sweden, Finland and Russia on 20 meters, from northern Washington state...

Wayne WA2YNE
----- Original Message -----
From: Bobby
To: IC-706Mk2G@yahoogroups.com
Sent: Sunday, March 16, 2003 10:55 AM
Subject: RE: [IC-706Mk2G] What going on with IC-706MKIIG

I and many like me sell good quality equiptment that we don't want clogging up our shacks with on ebay. I don't sell junk. If i'm going to sell something of questionable quality it would be stated such as "used and intermittant" or "parts radio". I haven't been dissapointed by what I have purchased there either. I haven't heard of any 3 dollar gas and in fact Ct. is supposed to be one of the higher priced (gas wise) states and I paid 1.77 for regular 2 days ago.

snipped

1666. Re: What going on with IC-706MKIIG

Yahoo group: IC-706Mk2G
Date: 2003-03-17 12:57:12 UTC
From: Bill McCourt ex-KG4OHE
Topic: 1656 Message: 1666

Check the securing screw where the remote faceplate cable connects to
the base part of the radio. If the circuit is not complete through
that screw, 20 meters always has a problem.

73 de WF1L-Bill

--- In IC-706Mk2G@yahoogroups.com, "Bobby" <rockct@e...> wrote:
> I and many like me sell good quality equiptment that we don't want
> clogging up our shacks with on ebay. I don't sell junk. If i'm
going to
> sell something of questionable quality it would be stated such
as "used
> and intermittant" or "parts radio". I haven't been dissapointed by
what
> I have purchased there either. I haven't heard of any 3 dollar gas
and
> in fact Ct. is supposed to be one of the higher priced (gas wise)
states
> and I paid 1.77 for regular 2 days ago. We went to war with the same
> morons 10 years ago. What is it that you think is going to happen?
Do
> you think they are going to bomb ham radio stations? They have been
> trying to kill Americans whenever they can War or no war they would
> like to hurt us and if they could, they would. 911 was proof of
that. As
> the saying goes " you have nothing to fear but fear itself".
>
> On a differnt note....has anybody experienced the radio shutting
down
> when tuning in a mobile environment? I've had it happen when tuning
on
> 20 meters only and thought it was a grounding problem but I put 4
> trroidal style chokes on the tuner control wire and the remote and
that
> was the end of the problem.
> Bob
>
> -----Original Message-----
> From: Keith LaBorde - K4KAL [mailto:k4kal@a...]
> Sent: Saturday, March 15, 2003 6:16 AM
> To: IC-706Mk2G@yahoogroups.com
> Subject: Re: [IC-706Mk2G] What going on with IC-706MKIIG
>
>
> Hello Bobby,

>
> Here is another option..
> This is a popular website for people to market there gear..
> http://swap.qth.com/
>
> Take Care,
> Keith, K4KAL
>
> ----- Original Message -----
> From: Bob N2BR <mailto:n2br@a...>
> To: IC-706Mk2G@yahoogroups.com
> Sent: Saturday, March 15, 2003 12:40 AM
> Subject: Re: [IC-706Mk2G] What going on with IC-706MKIIG
>
> Well Keith i dont fool with Ebay,I feel that ebay is only a good
place
> to get rid of junk for a high price.I dont have junk and want fool
with
> the hassel of posting it there plus there commision and shipping
etc.I
> notice the price droping on alot of radios new and used.Seem like
there
> just trying to get rid of what they have and i feel that if and
when the
> war breaks out .This country going to see thing alot different.We
are
> seeing that today with the price of gas almost $3.00 gal.
>
>
>
> Bobby Raymer N2BR
> Email n2br@a...
> Echolink Node #27353
> N2BR-L Algood,TN
>
> ----- Original Message -----
> From: Keith LaBorde - <mailto:k4kal@a...> K4KAL
> To: IC-706Mk2G@yahoogroups.com
> Sent: Friday, March 14, 2003 9:49 PM
> Subject: Re: [IC-706Mk2G] What going on with IC-706MKIIG
>
> Bob,
>
> You would do a lot better listing both items on eBay separately.
> Go to eBay and look for yourself.
>
> I am like you.. I would just put it in a box and keep it for a
field day
> or portable station.
> Donate it to a local club !

>
> Keith, K4KAL
>
> ----- Original Message -----
> From: Bob <mailto:n2br@a...>
> To: IC-706Mk2G@yahoogroups.com
> Sent: Friday, March 14, 2003 10:18 PM
> Subject: [IC-706Mk2G] What going on with IC-706MKIIG
>
> Today i called some of the Ham Radio Dealers,Looking to trade my
> ICOM IC-706MKIIG in for another radio.I was only offered $600 for
> both the radio and AT-180 tuner.Man i tell you price on this Jap
> stuff has drop to rock bottom.Well i gess ill put the Rig in the
box
> and on the self and waite for better times.
>
> Bobby/N2BR
>
>
>
>
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> o_1/g22lp?Target=mm/g22lp.tmpl>
>

> <http://us.adserver.yahoo.com/l?
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1667. Re: What going on with IC-706MKIIG

Yahoo group: IC-706Mk2G
Date: 2003-03-17 13:54:28 UTC
From: philsalas2001
Topic: 1656 Message: 1667

--- In IC-706Mk2G@yahoogroups.com, "Bob" <n2br@a...> wrote:
> ...I was only offered $600 for
> both the radio and AT-180 tuner.

FYI - The MKIIG with remote extension kit was $699 at Dayton last year.

Phil - AD5X

1668. Re: Receiver Overload question

Yahoo group: IC-706Mk2G
Date: 2003-03-18 09:28:34 UTC
From: Manoj Suthar
Topic: 1640 Message: 1668

After reading this email from direct icom every question is self answered

I did post an topic for the overloading in this as well as other newsgroup in groups.yahoo.com earlier

it seems arrl and icom has done lot to not mention the overloading symptom of IC706MK2G on their review and advertisements and the newsgroups.(by dealers prasing it)

just to mention it is a small rig and it is supposed to get overload very easyly and RX imd are every where at 14 or any hf band

706 original did not have this kind of symptom
in the 706 and MK2G swithing diodes are differnt for front end and other low pass filters or band pass filters and thats where the proablem lies.

here goes the email :::::
****

Dear Jinopher(local rep of dealer)
and
Kedar Thanki(Icom dealer in India)

After reading this email from you I have a strong feeling that in future you will have a rough way ahead of you!
for selling Icom products in India

I will see that "arrl" gets a note of it and corrects the review of Icom IC-706MK2G or any "small tranceiver from Icom" they review in the future.

Manoj

Subject: Fw: BAD / FAULTY IC 706 MKIIG
Dear Manojbhai,
Please find herewith the reply from ICOM.

Thanks and Regards,

Kedar

Dear Mr. Thanki,

We suppose this interference has been caused by 1/2 IF.
It is caused by half the IF frequency and LO frequency harmonic of RX. IC-706MKIIG has the wide band receiver in the small case and it

is not strong enough against strong frequeny nearby compared with a rig like IC-756PROII. But it happens not only with IC-706MKIIG but with any small-size of rigs.

Normally, by connecting with external antenna tuner (AT-180), and by increasing the selectivity, it will be improved.

This customer mentioned that it happens during the night time. Due to the Ionosphere, the interference level becomes higher during the night time.

Hope you understand.

Best regards,
Icom Inc.
****
Remark

still that icom is wondering how it happnes!
(I can suggest much better rig which is small TS-150)

1669. Bad IC 706MK2G and dsp

Yahoo group: IC-706Mk2G
Date: 2003-03-18 09:38:33 UTC
From: Manoj Suthar
Topic: 1669 Message: 1669

it is clear why the DSP board
which was not free at begning but was free and factory fitted on
newer sets
to hide the birdies and images , the on band am bc imd .

It is a super flop model and I com shold stop selling it !

1670. Re: Bad IC 706MK2G and dsp

Yahoo group: IC-706Mk2G
Date: 2003-03-19 02:43:35 UTC
From: kb0naz
Topic: 1669 Message: 1670

--- In IC-706Mk2G@yahoogroups.com, "Manoj Suthar" <msuthar@u...>
wrote:
>
>
> it is clear why the DSP board
> which was not free at begning but was free and factory fitted on
> newer sets
> to hide the birdies and images , the on band am bc imd .
>
>
> It is a super flop model and I com shold stop selling it !

The 706 was never intended to be a "contest" type radio.It was intended to be a do all/everything,all band MOBILE rig that also serves very well as a base rig (I've used one for years along with a 756Pro and a Kenwood TS-2000, both as a base and mobile and portable ops.)40 and 80 meters push ALL rigs to the limit. Naturally your going to get some front end overload on the 706 with all that's cramped inside yet it is a VERY capable little rig with far more bands and features than the TS-50 (HF only)
The 706 IS NOT a "super flop model" and in no way should Icom stop producing it..Upgrade it and improve it some more,maybe..
Sounds to me you were expecting the performance from a 756Pro/2 or a FT-1000 in the 706 which you just will not get. If your looking for a competition grade/contest rig that's less prone to overload,then you should have gotten one of the radios mentioned above.
Me,I love the 706 and will buy another one shortly..Simply an amazing little rig..

1671. RE: [IC-706Mk2G] Re: Bad IC 706MK2G and dsp

Yahoo group: IC-706Mk2G
Date: 2003-03-19 10:38:03 UTC
From: Jurisdictionary
Topic: 1669 Message: 1671

You get what you pay for.
I have both -- 706 Mk2G and 756Pro2

What sort of mind would expect the same performance from both?

W4AH

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www.WinLawsuit.com
Toll Free: 866-Law-Easy
-----Original Message-----
From: kb0naz [mailto:kb0naz@...]
Sent: Tuesday, March 18, 2003 9:44 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Re: Bad IC 706MK2G and dsp

--- In IC-706Mk2G@yahoogroups.com, "Manoj Suthar" <msuthar@u...>
wrote:
>
>
> it is clear why the DSP board
> which was not free at begning but was free and factory fitted on
> newer sets
> to hide the birdies and images , the on band am bc imd .
>
>
> It is a super flop model and I com shold stop selling it !

The 706 was never intended to be a "contest" type radio.It was
intended to be a do all/everything,all band MOBILE rig that also
serves very well as a base rig (I've used one for years along with a
756Pro and a Kenwood TS-2000, both as a base and mobile and portable
ops.)40 and 80 meters push ALL rigs to the limit. Naturally your
going to get some front end overload on the 706 with all that's
cramped inside yet it is a VERY capable little rig with far more
bands and features than the TS-50 (HF only)
The 706 IS NOT a "super flop model" and in no way should Icom stop
producing it..Upgrade it and improve it some more,maybe..
Sounds to me you were expecting the performance from a 756Pro/2 or a
FT-1000 in the 706 which you just will not get. If your looking for
a competition grade/contest rig that's less prone to overload,then
you should have gotten one of the radios mentioned above.
Me,I love the 706 and will buy another one shortly..Simply an
amazing little rig..

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1672. Hamstick quick disconnects

Yahoo group: IC-706Mk2G
Date: 2003-03-19 14:23:52 UTC
From: Victor
Topic: 1672 Message: 1672

I'm currently in the process of setting up for mobile operation. The choice of antennas is the Hamstick. Does anyone in the NG's have experience with 'quick disconnects' for this type antenna.

Do they work?
Work well?
Problematic (i.e. affect SWR)?
No problem?

Looking for comments from experienced users

Thanks,
Vic

1673. Re: [IC-706Mk2G] Hamstick quick disconnects

Yahoo group: IC-706Mk2G
Date: 2003-03-19 14:47:29 UTC
From: Alan Beagley
Topic: 1672 Message: 1673

I have quick disconnects on my Hamsticks, but I am able to tune the antennas to a low enough SWR. I am sure the SWR would be affected if you added the QD *after* tuning.

I haven't used mine much, but I am guessing that cleaning the mating surfaces and applying a suitable anti-corrosion product from time to time would be a good idea.

-=-
Alan, AB2OS

Victor wrote:
> I'm currently in the process of setting up for mobile operation. The choice of antennas is the Hamstick. Does anyone in the NG's have experience with 'quick disconnects' for this type antenna.
>
> Do they work?
> Work well?
> Problematic (i.e. affect SWR)?
> No problem?

1674. RE: [IC-706Mk2G] Re: Bad IC 706MK2G and dsp

Yahoo group: IC-706Mk2G
Date: 2003-03-19 15:00:14 UTC
From: Chuck Forsberg
Topic: 1669 Message: 1674

Now that signal processing is being accomplished with computer chips

Instead of IF cans and 6K7 tubes we can look forward to some of the

Pricing trends we see in computers and cell phones.

-----Original Message-----
From: Jurisdictionary [mailto:lawbook@...]
Sent: Wednesday, March 19, 2003 2:38 AM
To: IC-706Mk2G@yahoogroups.com
Subject: RE: [IC-706Mk2G] Re: Bad IC 706MK2G and dsp

You get what you pay for.

I have both -- 706 Mk2G and 756Pro2

1675. RE: [IC-706Mk2G] Hamstick quick disconnects

Yahoo group: IC-706Mk2G
Date: 2003-03-19 15:01:15 UTC
From: Phil Krichbaum
Topic: 1672 Message: 1675

Salt and Mag Chloride used on winter roads can rapidly cause corrosion at the QD and elsewhere. WD-40 seems to help from time to time.
73 Phil N0KE

-----Original Message-----
From: Alan Beagley [mailto:abeagley@...]
Sent: Wednesday, March 19, 2003 7:47 AM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] Hamstick quick disconnects

I have quick disconnects on my Hamsticks, but I am able to tune the antennas to a low enough SWR. I am sure the SWR would be affected if you added the QD *after* tuning.

I haven't used mine much, but I am guessing that cleaning the mating surfaces and applying a suitable anti-corrosion product from time to time would be a good idea.

-=-
Alan, AB2OS

Victor wrote:
> I'm currently in the process of setting up for mobile operation. The choice of antennas is the Hamstick. Does anyone in the NG's have experience with 'quick disconnects' for this type antenna.
>
> Do they work?
> Work well?
> Problematic (i.e. affect SWR)?
> No problem?

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1676. RE: [IC-706Mk2G] Hamstick quick disconnects

Yahoo group: IC-706Mk2G
Date: 2003-03-19 15:15:27 UTC
From: K8YS/N8LBR
Topic: 1672 Message: 1676

Vic, see my inserted replies.....

I'm currently in the process of setting up for mobile operation. The
choice of antennas is the Hamstick.
Does anyone in the NG's have experience with 'quick disconnects' for
this type antenna.

Do they work?

YES

Work well?

Depends on the ones you buy, you get what you pay for - buy junk, you
get junk, buy the Hustler, get a quality item that will not bend,
stretch, lose the spring inside, lose the pin that holds the top over
the bottom. They cost more, and you know it when you buy 6 or 7. You can
have more money tied up in QD then the physical antenna.

Problematic (i.e. affect SWR)?

The only problem I have ever had with SWR and QD's is then the cheapies
start to get old and you nolonger have good positive contact. Put the
QD inline then tune the antenna... Sounds logical :)

No problem?

Looking for comments from experienced users

Thanks,
Vic

73 Bob K8YS

1680. Re: [IC-706Mk2G] Hamstick quick disconnects

Yahoo group: IC-706Mk2G
Date: 2003-03-19 22:18:59 UTC
From: Wayne
Topic: 1672 Message: 1680

I have used the ATOC Ironhorse whips last fall, with quick disconnects.
Did quite well with them.
I was using the 4 magnet mount from ATOC as well.
On 20 meters, I wound up talking to Sweden, Finland and Russia.
On 40 and 80, I talked from Washington state down into California
Mind 40 is a bit narrow banded, and 80 is even more narrow.
I used the built in SWR meter to adjust the whips.
I also used one of the really heavy springs under the bottom.
Fun was tuning while driving.
I did this by ear (at night, on I5), and then locked the VFO.

Minor note, I do have a 6 meter Hamstick, and the directions indicate that the Hamstick(s) require cutting the stinger, due to the fact that one wire runs through the center near the top of the coil portion.
Also, the Ironhorse whips would allow extra stingers, which would let you change band portion on 80 by doing this.
the set screws are a bit soft, and I'd suggest replacing them with stainless steel screws.
Anyway, I like the Ironhorse whips.
YMMV

Wayne WA2YNE

----- Original Message -----
From: Victor
To: IC-706Mk2G@yahoogroups.com ; ic706@yahoogroups.com
Sent: Wednesday, March 19, 2003 6:23 AM
Subject: [IC-706Mk2G] Hamstick quick disconnects

I'm currently in the process of setting up for mobile operation. The choice of antennas is the Hamstick. Does anyone in the NG's have experience with 'quick disconnects' for this type antenna.

Do they work?
Work well?
Problematic (i.e. affect SWR)?
No problem?

Looking for comments from experienced users

Thanks,
Vic

1681. Re: [IC-706Mk2G] New file uploaded to IC-706Mk2G

Yahoo group: IC-706Mk2G
Date: 2003-03-19 23:43:42 UTC
From: Wayne
Topic: 1681 Message: 1681

What the heck are these files? Looks kinda like some type of spam or???

Wayne WA2YNE

----- Original Message -----
From: <IC-706Mk2G@yahoogroups.com>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Wednesday, March 19, 2003 1:12 PM
Subject: [IC-706Mk2G] New file uploaded to IC-706Mk2G

>
> Hello,
>
> This email message is a notification to let you know that
> a file has been uploaded to the Files area of the IC-706Mk2G
> group.
>
> File : / Free Pics in Your Email - Click here
> Uploaded by : jerry7terkaused <jerry7terkaused@...>
> Description : All the pic you need

SNIP

1682. Re: Rx overload

Yahoo group: IC-706Mk2G
Date: 2003-03-19 23:49:32 UTC
From: Nils R. Young
Topic: 1682 Message: 1682

Y'all,

Manoj's posting was pretty much on the money. It's obvious that the 706mk2G is a lot wider, with a lot more propensity to overload on HF than, say, the '718, which I also have.

Truth is, I run both of 'em with the attenuator on most of the time. The '706 is more like all the time. It's just a matter of what you want & what you intend to use it for. For me, the '706 is the portable/mobile/just listenin' around radio. The '718, even though it's pushed as an "entry level" (whatever that means!?) radio, is a very solid HF rig that has fewer overload problems, less IF blow-by & a dang sight more sensitive receiver on 160m (for example). And it smokes the doors off the '706 on VLF. (Another wideband rx consideration.)

The sad fact is that there's a whole lot of stuff crammed in the '706's box, which leads to all the things we've noted here, including that really weird heat problem that some folks mentioned (and which I didn't pay attention to when I was hot to buy the radio). With all what's stuffed in the box, I figure it's a pretty decent rig, given my eclectic listening habits. For the price I paid, I figure I got what I wanted and I'm happy with it.

What ham radio's like in India, that I can only guess from the few hams I've met who came from India to Dayton, Ohio for educations &c. Many years ago I read an article about a guy who lived in Tamil Nadu or one of the other Dravidian states. His receiver was a modified AM bcst receiver with convertors for different bands. His rig was a handful of parts salvaged from an old TV set & his antenna was wire strung between trees. The guy wanted to get on the air & he was able to do so.

Not many gringos I know would even think that way. They's plunk down the cash & put up the tower & rip at it.

Obviously it's a "Live within yer limits" kind of deal. Me? I figure I do pretty good, even with store bought stuff & my cheapo antenna systems. If the '706 was all I had, I wouldn't be making comparisons to the '718. Bein' a gringo and all.

73

Nils

Nils R. Bull Young -- W8IJN -- La Estancia de los Guajolotes Sonrientes -- http://w8ijn.tripod.com -- http://members.fortunecity.com/nilsbull
--
"The island is closer than your memories are." -- Ian G. Bull Young, 15

Feb 2002

_____
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1683. Re: [IC-706Mk2G] Re: Rx overload

Yahoo group: IC-706Mk2G
Date: 2003-03-20 00:13:36 UTC
From: Rudy Marcelletti, K8SWD
Topic: 1682 Message: 1683

It is not that the 706 gets a lot of overload--it just can't reject people who ignore their ALC indicator, insist on running excessive power and processing, along with operating with a wider than necessary band width.

I am sure you have heard them--a sort of rumble or crackling sound in your receiver. You start to tune it in, then you find them about 4 or 5 kHz away and they are only about S7 to S9--but the audio is extremely loud, and sometimes really bass heavy because of equalizers and other gadgets so they can sound like AM broadcast stations. I have even heard a few 706 rigs set up like this.

But you are correct in that the 706 is more prone to interferrance than some others.
Rudy Marcelletti, K8SWD
----- Original Message -----
From: Nils R. Young
To: IC-706Mk2G@yahoogroups.com
Sent: Wednesday, March 19, 2003 6:49 PM
Subject: [IC-706Mk2G] Re: Rx overload

Y'all,

Manoj's posting was pretty much on the money. It's obvious that the 706mk2G is a lot wider, with a lot more propensity to overload on HF than, say, the '718, which I also have.

Truth is, I run both of 'em with the attenuator on most of the time. The '706 is more like all the time. It's just a matter of what you want & what you intend to use it for. For me, the '706 is the portable/mobile/just listenin' around radio. The '718, even though it's pushed as an "entry level" (whatever that means!?) radio, is a very solid HF rig that has fewer overload problems, less IF blow-by & a dang sight more sensitive receiver on 160m (for example). And it smokes the doors off the '706 on VLF. (Another wideband rx consideration.)

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73

Nils

Nils R. Bull Young -- W8IJN -- La Estancia de los Guajolotes Sonrientes -- http://w8ijn.tripod.com -- http://members.fortunecity.com/nilsbull
--
"The island is closer than your memories are." -- Ian G. Bull Young, 15 Feb 2002

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1684. RE: [IC-706Mk2G] New file uploaded to IC-706Mk2G <===== DO NOT OPEN IT!

Yahoo group: IC-706Mk2G
Date: 2003-03-20 00:24:06 UTC
From: K8YS/N8LBR
Topic: 1681 Message: 1684

SPAM -- PORN SPAM!

1685. Hamstick quick disconnects FOLLOW-UP

Yahoo group: IC-706Mk2G
Date: 2003-03-20 04:44:55 UTC
From: Victor
Topic: 1685 Message: 1685

OK guys, sounds like they work. Iron Horse got a thumbs-up, Hustler seems to be THE choice if you want high quality, rust proof disconnects. The follow-up question is:

What permanent 3/8 -24 mount is best?

I've found two types; one with a SO-239 connector and one with a bolt for a solder lug. I guess my concerns deal mainly with WATER; condensation inside the PL-259 and water contact between the coax center conductor and ground when traveling through water using the bolt/lug type!

Maybe there are two questions, the second being; How does one keep the coax and antenna connection DRY?

Thanks again,
Vic
----- Original Message -----
From: Victor
To: IC-706Mk2G@yahoogroups.com ; ic706@yahoogroups.com
Sent: Wednesday, March 19, 2003 9:23 am
Subject: [IC-706Mk2G] Hamstick quick disconnects

I'm currently in the process of setting up for mobile operation. The choice of antennas is the Hamstick. Does anyone in the NG's have experience with 'quick disconnects' for this type antenna.

Do they work?
Work well?
Problematic (i.e. affect SWR)?
No problem?

Looking for comments from experienced users

Thanks,
Vic

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1686. Re: Hamstick quick disconnects FOLLOW-UP

Yahoo group: IC-706Mk2G
Date: 2003-03-20 14:07:20 UTC
From: philsalas2001
Topic: 1685 Message: 1686

--- In IC-706Mk2G@yahoogroups.com, "Victor" <ke4qjk@q...> wrote:
> What permanent 3/8 -24 mount is best?
>
I use the good Hustler ball mount with the bolts. I found that the cheaper ball mounts can unscrew (if mounted on the right side of your car), and the plastic collar can crack over time. If the bolts are exposed to the weather, paint them over with PLASTIDIP or Liquid Electrical Tape, both available at Home Depot.

I use Hamsticks. Replace the setscrews with #6 thumbscrews to make it easier to adjust the stingers and break them down. Also, get 1/8" diameter 3-foot brass rods from you local hardware store and make shorter stingers. This way you can use a 40-meter hamstick on 40 and 30 meters (shorter stinger on 30m), and a 20 meter Hamstick on 20 and 17 meters (shorter stinger on 17 meters). Mark the stingers with a black permanent marking pen for the right location.

To get a good match on the lower frequencies, add a shunt capacitor to ground. I found around 470 pf worked good on 40 and 30 meters, and 140 pf worked good on 20 and 17 meters. Shouldn't need anything on 15-10 meters. I just put these capacitors in a small metal box at the base of the antenna and used a switch to switch them in and out.

Phil - AD5X

1687. MagMount Question

Yahoo group: IC-706Mk2G
Date: 2003-03-20 14:08:11 UTC
From: George
Topic: 1687 Message: 1687

Hello All, This is off topic but, I was wondering if anyone knew how a magmount achieves it's ground? Is it through the shield of the coax or by magnetism?

1688. Re: [IC-706Mk2G] MagMount Question

Yahoo group: IC-706Mk2G
Date: 2003-03-20 14:43:13 UTC
From: Alan Beagley
Topic: 1687 Message: 1688

Capacitive coupling?

-=-
Alan, AB2OS

George wrote:
> Hello All, This is off topic but, I was wondering if anyone knew how
> a magmount achieves it's ground? Is it through the shield of the coax
> or by magnetism?

1690. Reason for 706 Blowout

Yahoo group: IC-706Mk2G
Date: 2003-03-20 14:55:12 UTC
From: Chuck Forsberg
Topic: 1685 Message: 1690

Inside back cover of the new QST has an advert for the
Yaesu FT-857. Same power spec as current 706. Optional
DSP. Claimed wide dynamic range. Mike has DTMF etc.

Look for a new 706 soon.

WA7KGX

1691. Re: [IC-706Mk2G] Reason for 706 Blowout

Yahoo group: IC-706Mk2G
Date: 2003-03-20 14:57:01 UTC
From: Keith LaBorde - K4KAL
Topic: 1685 Message: 1691

There is nothing on the Icom Japan Website,
so it can't be that soon?
It would be nice to pick one up in Dayton..

Keith, K4KAL
----- Original Message -----
From: Chuck Forsberg
To: IC-706Mk2G@yahoogroups.com
Sent: Thursday, March 20, 2003 9:55 AM
Subject: [IC-706Mk2G] Reason for 706 Blowout

Inside back cover of the new QST has an advert for the
Yaesu FT-857. Same power spec as current 706. Optional
DSP. Claimed wide dynamic range. Mike has DTMF etc.

Look for a new 706 soon.

WA7KGX

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1692. RE: [IC-706Mk2G] MagMount Question

Yahoo group: IC-706Mk2G
Date: 2003-03-20 15:51:48 UTC
From: George
Topic: 1687 Message: 1692

So I take it that these large 5" magnets (3-4 of them) on the larger magmounts must work better then a single small one. I was thinking about using one of these with HF monoband whips for a temporary installation on a vehicle. Probably not as good as a ball mount but for temporary use..

George
n1naz
http://home.attbi.com/~n1naz/

-----Original Message-----
From: sseeger@... [mailto:sseeger@...]
Sent: Thursday, March 20, 2003 09:48
To: IC-706Mk2G@yahoogroups.com
Subject: RE: [IC-706Mk2G] MagMount Question

When you use a car antenna you aren't really using your car as a "ground." You are using the car as a series capacitor to ground. Using a magnet to attach your antenna to the car is just a little more series capacitance to ground. You might notice that when you go over an overpass with lots of steel in it that received signals come up. That is because the series capacitance to ground through your car improves with the steel under you. The reason why more metal on the car gives better results is the bigger the
coupling plate over the ground, the better you are. The probelm with magmounts is that they have a small plate in them to couple to your car capacitively so you lose a little bit of coupling.

Steve
AI6Q

>-----Original Message-----
>From: George [mailto:n1naz@...]
>Sent: Thursday, March 20, 2003 6:08 AM
>To: IC-706Mk2G@yahoogroups.com
>Subject: [IC-706Mk2G] MagMount Question
>
>
>Hello All, This is off topic but, I was wondering if anyone knew how
>a magmount achieves it's ground? Is it through the shield of the coax
>or by magnetism?

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1694. Re: [IC-706Mk2G] MagMount Question

Yahoo group: IC-706Mk2G
Date: 2003-03-20 21:36:11 UTC
From: Wayne
Topic: 1687 Message: 1694

That amount of surface on the magnets gives a good amount of capacitive coupling to ground.
Almost as good as a ball mount, but not quite as good as a really good ball mount.
Avoid the smaller and cheaper ball mounts IMO.

Wayne WA2YNE
----- Original Message -----
From: George
To: IC-706Mk2G@yahoogroups.com
Sent: Thursday, March 20, 2003 7:51 AM
Subject: RE: [IC-706Mk2G] MagMount Question

So I take it that these large 5" magnets (3-4 of them) on the larger magmounts must work better then a single small one. I was thinking about using one of these with HF monoband whips for a temporary installation on a vehicle. Probably not as good as a ball mount but for temporary use..

George
n1naz
http://home.attbi.com/~n1naz/

-----Original Message-----
From: sseeger@... [mailto:sseeger@...]
Sent: Thursday, March 20, 2003 09:48
To: IC-706Mk2G@yahoogroups.com
Subject: RE: [IC-706Mk2G] MagMount Question

When you use a car antenna you aren't really using your car as a "ground."
You are using the car as a series capacitor to ground. Using a magnet to
attach your antenna to the car is just a little more series capacitance to
ground. You might notice that when you go over an overpass with lots of
steel in it that received signals come up. That is because the series
capacitance to ground through your car improves with the steel under you.
The reason why more metal on the car gives better results is the bigger the
coupling plate over the ground, the better you are. The probelm with
magmounts is that they have a small plate in them to couple to your car
capacitively so you lose a little bit of coupling.

Steve
AI6Q

>-----Original Message-----
>From: George [mailto:n1naz@...]
>Sent: Thursday, March 20, 2003 6:08 AM
>To: IC-706Mk2G@yahoogroups.com
>Subject: [IC-706Mk2G] MagMount Question
>
>

>Hello All, This is off topic but, I was wondering if anyone knew how
>a magmount achieves it's ground? Is it through the shield of the coax
>or by magnetism?

1695. Re: [IC-706Mk2G] MagMount Question

Yahoo group: IC-706Mk2G
Date: 2003-03-20 21:51:57 UTC
From: Rudy Marcelletti, K8SWD
Topic: 1687 Message: 1695

It will work fine on high bands such as 10 to about 17 meters, but below that, having a real ground strap from the mag mount to the vehicle really makes a big differnce, rather than simply relying on the coax shield, which has to go all the way back to the rig, and then to ground.
Rudy Marcelletti, K8SWD
----- Original Message -----
From: Wayne
To: IC-706Mk2G@yahoogroups.com
Sent: Thursday, March 20, 2003 16:36 PM
Subject: Re: [IC-706Mk2G] MagMount Question

That amount of surface on the magnets gives a good amount of capacitive coupling to ground. Almost as good as a ball mount, but not quite as good as a really good ball mount. Avoid the smaller and cheaper ball mounts IMO.

Wayne WA2YNE
----- Original Message -----
From: George
To: IC-706Mk2G@yahoogroups.com
Sent: Thursday, March 20, 2003 7:51 AM
Subject: RE: [IC-706Mk2G] MagMount Question

So I take it that these large 5" magnets (3-4 of them) on the larger magmounts must work better then a single small one. I was thinking about using one of these with HF monoband whips for a temporary installation on a vehicle. Probably not as good as a ball mount but for temporary use..

George
n1naz
http://home.attbi.com/~n1naz/

-----Original Message-----
From: sseeger@... [mailto:sseeger@stellartec.com]
Sent: Thursday, March 20, 2003 09:48
To: IC-706Mk2G@yahoogroups.com
Subject: RE: [IC-706Mk2G] MagMount Question

When you use a car antenna you aren't really using your car as a "ground." You are using the car as a series capacitor to ground. Using a magnet to attach your antenna to the car is just a little more series capacitance to ground. You might notice that when you go over an overpass with lots of steel in it that received signals come up. That is because the series capacitance to ground through your car improves with the steel under you. The reason why more metal on the car gives better results is the bigger the coupling plate over the ground, the better you are. The probelm with magmounts is that they have a small plate in them to couple to your car

capacitively so you lose a little bit of coupling.

Steve
AI6Q

>-----Original Message-----
>From: George [mailto:n1naz@...]
>Sent: Thursday, March 20, 2003 6:08 AM
>To: IC-706Mk2G@yahoogroups.com
>Subject: [IC-706Mk2G] MagMount Question
>
>
>Hello All, This is off topic but, I was wondering if anyone knew how
>a magmount achieves it's ground? Is it through the shield of the coax
>or by magnetism?

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1696. Re: [IC-706Mk2G] MagMount Question

Yahoo group: IC-706Mk2G
Date: 2003-03-20 22:03:40 UTC
From: Wayne
Topic: 1687 Message: 1696

Actually, I did quite well on 80 and 40 meters, not to mention 20.
Atoc 4 magnet mount.
Large stainless steel spring.
ATOC bayonet mounts.
Atoc Ironhorse whips.
Washington state to Sweden, Finland and Russia on 20.
Washington state to California, some in So Cal, on 40 and 80.
706 MK II G

Wayne WA2YNE
----- Original Message -----
From: Rudy Marcelletti, K8SWD
To: IC-706Mk2G@yahoogroups.com
Sent: Thursday, March 20, 2003 1:51 PM
Subject: Re: [IC-706Mk2G] MagMount Question

It will work fine on high bands such as 10 to about 17 meters, but below that, having a real ground strap from the mag mount to the vehicle really makes a big differnce, rather than simply relying on the coax shield, which has to go all the way back to the rig, and then to ground.
Rudy Marcelletti, K8SWD
----- Original Message -----
From: Wayne
To: IC-706Mk2G@yahoogroups.com
Sent: Thursday, March 20, 2003 16:36 PM
Subject: Re: [IC-706Mk2G] MagMount Question

That amount of surface on the magnets gives a good amount of capacitive coupling to ground.
Almost as good as a ball mount, but not quite as good as a really good ball mount.
Avoid the smaller and cheaper ball mounts IMO.

Wayne WA2YNE
----- Original Message -----
From: George
To: IC-706Mk2G@yahoogroups.com
Sent: Thursday, March 20, 2003 7:51 AM
Subject: RE: [IC-706Mk2G] MagMount Question

So I take it that these large 5" magnets (3-4 of them) on the larger magmounts must work better then a single small one. I was thinking about using one of these with HF monoband whips for a temporary installation on a vehicle. Probably not as good as a ball mount but for temporary use..

George
n1naz
http://home.attbi.com/~n1naz/

-----Original Message-----
From: sseeger@... [mailto:sseeger@...]
Sent: Thursday, March 20, 2003 09:48
To: IC-706Mk2G@yahoogroups.com
Subject: RE: [IC-706Mk2G] MagMount Question

When you use a car antenna you aren't really using your car as a "ground." You are using the car as a series capacitor to ground. Using a magnet to attach your antenna to the car is just a little more series capacitance to ground. You might notice that when you go over an overpass with lots of steel in it that received signals come up. That is because the series capacitance to ground through your car improves with the steel under you. The reason why more metal on the car gives better results is the bigger the coupling plate over the ground, the better you are. The probelm with magmounts is that they have a small plate in them to couple to your car capacitively so you lose a little bit of coupling.

Steve
AI6Q

>-----Original Message-----
>From: George [mailto:n1naz@...]
>Sent: Thursday, March 20, 2003 6:08 AM
>To: IC-706Mk2G@yahoogroups.com
>Subject: [IC-706Mk2G] MagMount Question
>
>
>Hello All, This is off topic but, I was wondering if anyone knew how
>a magmount achieves it's ground? Is it through the shield of the coax
>or by magnetism?

1697. tuner connector

Yahoo group: IC-706Mk2G
Date: 2003-03-20 23:14:08 UTC
From: Dwayne T Walker
Topic: 1697 Message: 1697

HI
does anyone know where to purchase a mating plug and pins for the tuner connector on the back of the 706? Or maybe what it is called. I have heard it called a molex connector but as far as I know that is a companey and they don't seam to have a product like it.

thanks for the help

Dwayne

1698. Re: MagMount Question

Yahoo group: IC-706Mk2G
Date: 2003-03-20 23:36:12 UTC
From: George
Topic: 1687 Message: 1698

Next question, with a tripod (3-magnet) mag-mount would you put the
two magnets forward or behind the antenna.

Thanks for the Info!!

--- In IC-706Mk2G@yahoogroups.com, "Wayne" <w6yne@c...> wrote:
> Actually, I did quite well on 80 and 40 meters, not to mention 20.
> Atoc 4 magnet mount.
> Large stainless steel spring.
> ATOC bayonet mounts.
> Atoc Ironhorse whips.
> Washington state to Sweden, Finland and Russia on 20.
> Washington state to California, some in So Cal, on 40 and 80.
> 706 MK II G
>
> Wayne WA2YNE
> ----- Original Message -----
> From: Rudy Marcelletti, K8SWD
> To: IC-706Mk2G@yahoogroups.com
> Sent: Thursday, March 20, 2003 1:51 PM
> Subject: Re: [IC-706Mk2G] MagMount Question
>
>
> It will work fine on high bands such as 10 to about 17 meters,
but below that, having a real ground strap from the mag mount to the
vehicle really makes a big differnce, rather than simply relying on
the coax shield, which has to go all the way back to the rig, and
then to ground.
> Rudy Marcelletti, K8SWD
> ----- Original Message -----
> From: Wayne
> To: IC-706Mk2G@yahoogroups.com
> Sent: Thursday, March 20, 2003 16:36 PM
> Subject: Re: [IC-706Mk2G] MagMount Question
>
>
> That amount of surface on the magnets gives a good amount of
capacitive coupling to ground.
> Almost as good as a ball mount, but not quite as good as a
really good ball mount.
> Avoid the smaller and cheaper ball mounts IMO.
>
> Wayne WA2YNE
> ----- Original Message -----
> From: George

> To: IC-706Mk2G@yahoogroups.com
> Sent: Thursday, March 20, 2003 7:51 AM
> Subject: RE: [IC-706Mk2G] MagMount Question
>
>
> So I take it that these large 5" magnets (3-4 of them) on the
larger magmounts must work better then a single small one. I was
thinking about using one of these with HF monoband whips for a
temporary installation on a vehicle. Probably not as good as a ball
mount but for temporary use..
>
> George
> n1naz
> http://home.attbi.com/~n1naz/
>
> -----Original Message-----
> From: sseeger@s... [mailto:sseeger@s...]
> Sent: Thursday, March 20, 2003 09:48
> To: IC-706Mk2G@yahoogroups.com
> Subject: RE: [IC-706Mk2G] MagMount Question
>
>
> When you use a car antenna you aren't really using your car
as a "ground."
> You are using the car as a series capacitor to ground.
Using a magnet to
> attach your antenna to the car is just a little more series
capacitance to
> ground. You might notice that when you go over an overpass
with lots of
> steel in it that received signals come up. That is because
the series
> capacitance to ground through your car improves with the
steel under you.
> The reason why more metal on the car gives better results
is the bigger the
> coupling plate over the ground, the better you are. The
probelm with
> magmounts is that they have a small plate in them to couple
to your car
> capacitively so you lose a little bit of coupling.
>
> Steve
> AI6Q
>
> >-----Original Message-----
> >From: George [mailto:n1naz@a...]
> >Sent: Thursday, March 20, 2003 6:08 AM
> >To: IC-706Mk2G@yahoogroups.com
> >Subject: [IC-706Mk2G] MagMount Question

> >
> >
> >Hello All, This is off topic but, I was wondering if
anyone knew how
> >a magmount achieves it's ground? Is it through the shield
of the coax
> >or by magnetism?

1699. RE: [IC-706Mk2G] tuner connector

Yahoo group: IC-706Mk2G
Date: 2003-03-20 23:50:12 UTC
From: K8YS/N8LBR
Topic: 1697 Message: 1699

YES, the plug on the back of the IC706 that goes to the AH4 is made by Molex... Radio Shack sells them as does most everyone else (Parts Express, MCM Electronics, Midwest Surplus, Debco, Hughes-Peters, Jameco).

Bob

1700. RE: [IC-706Mk2G] MagMount Question

Yahoo group: IC-706Mk2G
Date: 2003-03-21 03:03:09 UTC
From: Bobby
Topic: 1687 Message: 1700

nothing beats a good electrical ground. a magnet mount doesn't make a good ground. the lower the frequency the harder it is to get a "ground plane" on a mag mount. If you can go with something physically and eclectically grounded and attached to the vehicle.
Bob kb1enb

-----Original Message-----
From: George [mailto:n1naz@...]
Sent: Thursday, March 20, 2003 10:52 AM
To: IC-706Mk2G@yahoogroups.com
Subject: RE: [IC-706Mk2G] MagMount Question

So I take it that these large 5" magnets (3-4 of them) on the larger magmounts must work better then a single small one. I was thinking about using one of these with HF monoband whips for a temporary installation on a vehicle. Probably not as good as a ball mount but for temporary use..

George
n1naz
http://home.attbi.com/~n1naz/

-----Original Message-----
From: sseeger@... [mailto:sseeger@...]
Sent: Thursday, March 20, 2003 09:48
To: IC-706Mk2G@yahoogroups.com
Subject: RE: [IC-706Mk2G] MagMount Question

When you use a car antenna you aren't really using your car as a "ground."
You are using the car as a series capacitor to ground. Using a magnet to attach your antenna to the car is just a little more series capacitance to
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The reason why more metal on the car gives better results is the bigger the
coupling plate over the ground, the better you are. The probelm with magmounts is that they have a small plate in them to couple to your car capacitively so you lose a little bit of coupling.

Steve
AI6Q

>-----Original Message-----
>From: George [mailto:n1naz@...]
>Sent: Thursday, March 20, 2003 6:08 AM
>To: IC-706Mk2G@yahoogroups.com
>Subject: [IC-706Mk2G] MagMount Question
>
>
>Hello All, This is off topic but, I was wondering if anyone knew how
>a magmount achieves it's ground? Is it through the shield of the coax
>or by magnetism?

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pmail/S=:HM/A=1495890/rand=527577567>

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<http://docs.yahoo.com/info/terms/> .

1701. Re: [IC-706Mk2G] Re: MagMount Question

Yahoo group: IC-706Mk2G
Date: 2003-03-21 05:53:29 UTC
From: Wayne
Topic: 1687 Message: 1701

It all depends.
Which direction do you drive the fastest?
I would put the two forward, but I can't.
I have the 4 magnet unit...
So, no matter which way, it is two forward, unless on a roof with no ridges, then it could be put with one forward.

----- Original Message -----
From: "George" <n1naz@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Thursday, March 20, 2003 3:36 PM
Subject: [IC-706Mk2G] Re: MagMount Question

>
> Next question, with a tripod (3-magnet) mag-mount would you put the
> two magnets forward or behind the antenna.
>
> Thanks for the Info!!
>
>
>
> --- In IC-706Mk2G@yahoogroups.com, "Wayne" <w6yne@c...> wrote:
> > Actually, I did quite well on 80 and 40 meters, not to mention 20.
> > Atoc 4 magnet mount.
> > Large stainless steel spring.
> > ATOC bayonet mounts.
> > Atoc Ironhorse whips.
> > Washington state to Sweden, Finland and Russia on 20.
> > Washington state to California, some in So Cal, on 40 and 80.
> > 706 MK II G
> >
> > Wayne WA2YNE
> > ----- Original Message -----
> > From: Rudy Marcelletti, K8SWD
> > To: IC-706Mk2G@yahoogroups.com
> > Sent: Thursday, March 20, 2003 1:51 PM
> > Subject: Re: [IC-706Mk2G] MagMount Question
> >
> >
> > It will work fine on high bands such as 10 to about 17 meters,
> but below that, having a real ground strap from the mag mount to the
> vehicle really makes a big differnce, rather than simply relying on
> the coax shield, which has to go all the way back to the rig, and
> then to ground.
> > Rudy Marcelletti, K8SWD

> > ----- Original Message -----

Balance snipped

1702. RE: [IC-706Mk2G] MagMount Question

Yahoo group: IC-706Mk2G
Date: 2003-03-21 07:42:43 UTC
From: George
Topic: 1687 Message: 1702

MessageThanks all for the info, I have ground strap attached.

George
n1naz
http://home.attbi.com/~n1naz/
-----Original Message-----
From: Bobby [mailto:rockct@...]
Sent: Thursday, March 20, 2003 22:03
To: IC-706Mk2G@yahoogroups.com
Subject: RE: [IC-706Mk2G] MagMount Question

nothing beats a good electrical ground. a magnet mount doesn't make a good
ground. the lower the frequency the harder it is to get a "ground plane" on
a mag mount. If you can go with something physically and eclectically
grounded and attached to the vehicle.
Bob kb1enb
-----Original Message-----
From: George [mailto:n1naz@...]
Sent: Thursday, March 20, 2003 10:52 AM
To: IC-706Mk2G@yahoogroups.com
Subject: RE: [IC-706Mk2G] MagMount Question

So I take it that these large 5" magnets (3-4 of them) on the larger
magmounts must work better then a single small one. I was thinking about
using one of these with HF monoband whips for a temporary installation on a
vehicle. Probably not as good as a ball mount but for temporary use..

George
n1naz
http://home.attbi.com/~n1naz/

-----Original Message-----
From: sseeger@... [mailto:sseeger@...]
Sent: Thursday, March 20, 2003 09:48
To: IC-706Mk2G@yahoogroups.com
Subject: RE: [IC-706Mk2G] MagMount Question

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"ground."
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capacitance to
ground. You might notice that when you go over an overpass with lots
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steel in it that received signals come up. That is because the series

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The reason why more metal on the car gives better results is the
bigger the
coupling plate over the ground, the better you are. The probelm with
magmounts is that they have a small plate in them to couple to your
car
capacitively so you lose a little bit of coupling.

Steve
AI6Q

>-----Original Message-----
>From: George [mailto:n1naz@...]
>Sent: Thursday, March 20, 2003 6:08 AM
>To: IC-706Mk2G@yahoogroups.com
>Subject: [IC-706Mk2G] MagMount Question
>
>
>Hello All, This is off topic but, I was wondering if anyone knew how
>a magmount achieves it's ground? Is it through the shield of the coax
>or by magnetism?

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1704. RE: [IC-706Mk2G] Re: MagMount Question

Yahoo group: IC-706Mk2G
Date: 2003-03-21 13:57:25 UTC
From: Bobby
Topic: 1687 Message: 1704

i have the 12 magnet model and everytime i go under a bridge the car
rises off the ground.
bob

-----Original Message-----
From: Wayne [mailto:w6yne@...]
Sent: Friday, March 21, 2003 12:53 AM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] Re: MagMount Question

It all depends.
Which direction do you drive the fastest?
I would put the two forward, but I can't.
I have the 4 magnet unit...
So, no matter which way, it is two forward, unless on a roof with no
ridges, then it could be put with one forward.

----- Original Message -----
From: "George" <n1naz@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Thursday, March 20, 2003 3:36 PM
Subject: [IC-706Mk2G] Re: MagMount Question

>
> Next question, with a tripod (3-magnet) mag-mount would you put the
> two magnets forward or behind the antenna.
>
> Thanks for the Info!!
>
>
>
> --- In IC-706Mk2G@yahoogroups.com, "Wayne" <w6yne@c...> wrote:
> > Actually, I did quite well on 80 and 40 meters, not to mention 20.
> > Atoc 4 magnet mount.
> > Large stainless steel spring.
> > ATOC bayonet mounts.
> > Atoc Ironhorse whips.
> > Washington state to Sweden, Finland and Russia on 20.
> > Washington state to California, some in So Cal, on 40 and 80.
> > 706 MK II G
> >
> > Wayne WA2YNE
> > ----- Original Message -----
> > From: Rudy Marcelletti, K8SWD
> > To: IC-706Mk2G@yahoogroups.com
> > Sent: Thursday, March 20, 2003 1:51 PM

> > Subject: Re: [IC-706Mk2G] MagMount Question
> >
> >
> > It will work fine on high bands such as 10 to about 17 meters,
> but below that, having a real ground strap from the mag mount to the
> vehicle really makes a big differnce, rather than simply relying on
> the coax shield, which has to go all the way back to the rig, and
> then to ground.
> > Rudy Marcelletti, K8SWD
> > ----- Original Message -----

Balance snipped

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<http://us.adserver.yahoo.com/l?M=245454.2994396.4323964.2848452/D=egrou
pmail/S=:HM/A=1457554/rand=209962580>

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1705. RE: [IC-706Mk2G] MagMount Question

Yahoo group: IC-706Mk2G
Date: 2003-03-21 13:43:07 UTC
From: George
Topic: 1687 Message: 1705

Messageless than 2 feet

George
n1naz
http://home.attbi.com/~n1naz/

-----Original Message-----
From: sseeger@... [mailto:sseeger@...]
Sent: Friday, March 21, 2003 08:40
To: IC-706Mk2G@yahoogroups.com
Subject: RE: [IC-706Mk2G] MagMount Question

How long is your ground strap? It can cause all sorts of amusing problems
on various bands if it's the wrong length.

Steve
-----Original Message-----
From: George [mailto:n1naz@...]
Sent: Thursday, March 20, 2003 11:43 PM
To: IC-706Mk2G@yahoogroups.com
Subject: RE: [IC-706Mk2G] MagMount Question

Thanks all for the info, I have ground strap attached.

George
n1naz
http://home.attbi.com/~n1naz/
-----Original Message-----

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1706. Re: [IC-706Mk2G] MagMount Question

Yahoo group: IC-706Mk2G
Date: 2003-03-21 15:05:29 UTC
From: Curt & Rita Seaton
Topic: 1687 Message: 1706

For those interested in the large 5 inch magnet (4 of them) with the 3/8 X 24 threaded mount and coax cable for mounting your low band antennas, I have one that I purchased and need to sell. I used it for about a week on small trunk car and it was too difficult to quickly remove for parking garages so have decided to let it go... First $50 plus shipping takes it away, only used about a week and is in perfect condition. Please contact me direct at W1FSM@... Thanks for the good group here, lots of good information and quite enjoyable.

Curt

> George wrote:
>
> So I take it that these large 5" magnets (3-4 of them) on the larger
> magmounts must work better then a single small one. I was thinking
> about using one of these with HF monoband whips for a temporary
> installation on a vehicle.

1707. RE: [IC-706Mk2G] Digest Number 554

Yahoo group: IC-706Mk2G
Date: 2003-03-21 19:48:40 UTC
From: steve.paver
Topic: 1707 Message: 1707

George (N1NAZ)

During normal driving (i.e. forwards!!!) most of the force on the antenna will push backwards, trying to lift the front of the mount from the vehicle. Putting the two magnets to the front doubles the joint strength at this point.

At least thats the way I use mine and I've had no problems.

Regards

Steve

1708. Programming cable

Yahoo group: IC-706Mk2G
Date: 2003-03-24 17:19:43 UTC
From: wb7out
Topic: 1708 Message: 1708

Does anyone know if the cable used to program the IC-W32A can be used to program/control the IC-706MK2G.

1709. MKIIG Shuts down while tuning

Yahoo group: IC-706Mk2G
Date: 2003-03-30 16:56:56 UTC
From: Jim Drinkwater
Topic: 1709 Message: 1709

Hi Folks,
I finally installed my new IC-706MKIIG in the Jeep and have two problems.
My setup is as follows:
-IC-706MKIIG (control head remoted) with HM-118TN DTMF microphone
All power and ground cabling connected directly to car battery
-Comet CF-706 duplexer
-AT-180 tuner
-Comet UHV-6 multi-band antenna with 20m & 40m loading coils

Problem #1
When I try to manually tune the 20 meter band, the transceiver turns off.
The AT-180 attempts to tune but none of the bands appear to be tuned.

Problem #2
The UHV-6 doesn't want to tune to 10 meters with the optional 10m loading coil in any configuration. Oddly, WITHOUT the 10m coil, the UHV-6 will tune 10m while the 20m coil IS installed (but only the upper portion of the band around 29.600 MHz).

Is problem #1 an issue of an untunable antenna system and the transceiver turns off to protect the radio?
Can both problems be fixed by tuning individual coils? I believed that the antenna coils were roughly tuned from the factory and MAY benefit from tweaking by the end-user.
73's,
Drink, WP3JQ

1710. RE: [IC-706Mk2G] MKIIG Shuts down while tuning

Yahoo group: IC-706Mk2G
Date: 2003-03-30 17:58:22 UTC
From: Bobby
Topic: 1709 Message: 1710

i'm going thru this on 20 meters also. I'm using an ah-4 now but was using an at-180. Some people have suggested it is the remote cable and head problem so first try to rule that out by attaching the head directly to the 706 and see if the problem goes away. My problem went away when I put ferrite toroids on all cables involved. Then the problem returned a week later. How is your antenna grounded to the car body? Is it grounded at the mount base?.
Bob kb1enb

-----Original Message-----
From: Jim Drinkwater [mailto:drink@...]
Sent: Sunday, March 30, 2003 11:57 AM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] MKIIG Shuts down while tuning

Hi Folks,
I finally installed my new IC-706MKIIG in the Jeep and have two problems.
My setup is as follows:
-IC-706MKIIG (control head remoted) with HM-118TN DTMF microphone
All power and ground cabling connected directly to car battery
-Comet CF-706 duplexer
-AT-180 tuner
-Comet UHV-6 multi-band antenna with 20m & 40m loading coils

Problem #1
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The AT-180 attempts to tune but none of the bands appear to be tuned.

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The UHV-6 doesn't want to tune to 10 meters with the optional 10m loading
coil in any configuration. Oddly, WITHOUT the 10m coil, the UHV-6 will tune
10m while the 20m coil IS installed (but only the upper portion of the band
around 29.600 MHz).

Is problem #1 an issue of an untunable antenna system and the transceiver
turns off to protect the radio?
Can both problems be fixed by tuning individual coils? I believed that
the antenna coils were roughly tuned from the factory and MAY benefit from

tweaking by the end-user.
73's,
Drink, WP3JQ

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1711. MKIIG Shuts down while tuning (2)

Yahoo group: IC-706Mk2G
Date: 2003-03-30 18:40:21 UTC
From: Jim Drinkwater
Topic: 1711 Message: 1711

As an addendum, I went out and checked the SWR with the built in function in the MKIIG. What I found was that the spot check showed 1:1 SWR. However, the plot check showed the SWR max'ed out (4.0:1 on the vertical bar graph) across virtually all bands. Does this indicate that the antenna isn't resonant at most frequencies but the AT-180's matching it down to 1:1? I understand matching impedances with a tuner and pruning antennas to resonance. But, this case has me quite confused. My confusion's probably due to using the MKIIG's spot & plot SWR function. I want to be very clear before I consider trimming a brand new antenna system.
Ideas? Experiences?
Thank you in advance for any advice you guys can give.
Cordial 73's,
Drink, WP3JQ

-----Original Message-----
From: Jim Drinkwater [mailto:drink@...]
Sent: Sunday, March 30, 2003 12:57 PM
To: 'IC-706Mk2G@yahoogroups.com'
Subject: MKIIG Shuts down while tuning

Hi Folks,
I finally installed my new IC-706MKIIG in the Jeep and have two problems. My setup is as follows:
-IC-706MKIIG (control head remoted) with HM-118TN DTMF microphone
All power and ground cabling connected directly to car battery
-Comet CF-706 duplexer
-AT-180 tuner
-Comet UHV-6 multi-band antenna with 20m & 40m loading coils

Problem #1
When I try to manually tune the 20 meter band, the transceiver turns off. The AT-180 attempts to tune but none of the bands appear to be tuned.

Problem #2
The UHV-6 doesn't want to tune to 10 meters with the optional 10m loading coil in any configuration. Oddly, WITHOUT the 10m coil, the UHV-6 will tune 10m while the 20m coil IS installed (but only the upper portion of the band around 29.600 MHz).

Is problem #1 an issue of an untunable antenna system and the transceiver turns off to protect the radio?
Can both problems be fixed by tuning individual coils? I believed that the antenna coils were roughly tuned from the factory and MAY benefit from tweaking by the end-user.
73's,
Drink, WP3JQ

1712. RE: [IC-706Mk2G] Digest Number 557

Yahoo group: IC-706Mk2G
Date: 2003-03-30 21:20:21 UTC
From: Jim Drinkwater
Topic: 1712 Message: 1712

Now that you mention it, I don't remember noticing the problem until after I separated the head. Of course, I separated the head very soon after connecting the radio and can't remember if I even touched the tuner at that point. I'll try reconnecting the head and see what comes of it. Thanks for the idea.
Cordial 73's,
Drink, WP3JQ

Message: 2
Date: Sun, 30 Mar 2003 12:58:22 -0500
From: "Bobby" <rockct@...>
Subject: RE: MKIIG Shuts down while tuning

i'm going thru this on 20 meters also. I'm using an ah-4 now but was using an at-180. Some people have suggested it is the remote cable and head problem so first try to rule that out by attaching the head directly to the 706 and see if the problem goes away. My problem went away when I put ferrite toroids on all cables involved. Then the problem returned a week later. How is your antenna grounded to the car body? Is it grounded at the mount base?.
Bob kb1enb

1713. RE: [IC-706Mk2G] Digest Number 558

Yahoo group: IC-706Mk2G
Date: 2003-04-01 00:01:33 UTC
From: Jim Drinkwater
Topic: 1713 Message: 1713

It's not really grounded electrically. The mount goes through a steel bumper and is mechanically sound. However, there's thick paint on top and dirt on the bottom. I didn't think the UHV-6 required a ground. Am I wrong? Could it be as simple as cleaning the underside of the bumper? If that's the case, any suggestions on keeping it clean or maintaining a good ground? Remember it's a Jeep so it's prone to getting dirty:)
I reattached the head and the shut-down was doubtless due to all the RF in the cabin from the high SWR. I'll put on toroids if it creeps back up after fixing the antenna resonance. I can tackle that problem later, though. Right now, I've got to get this thing ready to go mobile.
Drink, WP3JQ
==========
-----Original Message-----
i'm going thru this on 20 meters also. I'm using an ah-4 now but was using an at-180. Some people have suggested it is the remote cable and head problem so first try to rule that out by attaching the head directly to the 706 and see if the problem goes away. My problem went away when I put ferrite toroids on all cables involved. Then the problem returned a week later. How is your antenna grounded to the car body? Is it grounded at the mount base?.
Bob kb1enb
==========

1714. RE: [IC-706Mk2G] Digest Number 558

Yahoo group: IC-706Mk2G
Date: 2003-04-01 03:20:12 UTC
From: Bobby
Topic: 1713 Message: 1714

did it stop shutting down with the head mounted on the unit itself? I
read some stuff on your antenna and grounding is important.
Bob kb1enb

-----Original Message-----
From: Jim Drinkwater [mailto:drink@...]
Sent: Monday, March 31, 2003 7:02 PM
To: IC-706Mk2G@yahoogroups.com
Subject: RE: [IC-706Mk2G] Digest Number 558

It's not really grounded electrically. The mount goes through a steel
bumper and is mechanically sound. However, there's thick paint on top
and
dirt on the bottom. I didn't think the UHV-6 required a ground. Am I
wrong? Could it be as simple as cleaning the underside of the bumper?
If
that's the case, any suggestions on keeping it clean or maintaining a
good
ground? Remember it's a Jeep so it's prone to getting dirty:)
I reattached the head and the shut-down was doubtless due to all the
RF in
the cabin from the high SWR. I'll put on toroids if it creeps back up
after
fixing the antenna resonance. I can tackle that problem later, though.
Right now, I've got to get this thing ready to go mobile.
Drink, WP3JQ
==========
-----Original Message-----
i'm going thru this on 20 meters also. I'm using an ah-4 now but was
using an at-180. Some people have suggested it is the remote cable and
head problem so first try to rule that out by attaching the head
directly to the 706 and see if the problem goes away. My problem went
away when I put ferrite toroids on all cables involved. Then the problem
returned a week later. How is your antenna grounded to the car body? Is
it grounded at the mount base?.
Bob kb1enb
==========

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1715. Problem with 706MKIIG

Yahoo group: IC-706Mk2G
Date: 2003-04-02 19:18:26 UTC
From: Mauricio Odio
Topic: 1715 Message: 1715

Hello

My name is Mauricio Odio, TI2MOT, and I am writing you from Costa Rica.

I have my 706MKIIG since May last year and it worked perfect always. I use it at home. Last time that I used it was on Sunday night (March, 31) and again it worked fine. I use it always with ground, desconect the antennas when not in use and turn of radio and PS.

Today when I was going to use it, I atached the front panel, because I usually kept it in a safe place to avoid damage, conected the antenna, turned on the PS and then tried to turn on the radio, but it didn't come on.

I checked the external fuses, then tryed to operate from another dc cable and battery power and nothing happen. So I open the radio (for the first time) to verify the internal fuse and was ok. I checked all the external fuses from both cables and everithing is fine.

I don´t know what else to check and also kind of sad because everything was working fine. It just didnt turn on today.

Thanks in advanced for any help.

Mauricio Odio, TI2MOT

1717. RE: [IC-706Mk2G] Problem with 706MKIIG

Yahoo group: IC-706Mk2G
Date: 2003-04-03 05:01:20 UTC
From: Bobby
Topic: 1715 Message: 1717

I don't know if this is the answer but there have been many people who have had to clean the cable connectors for the remote head. I think they used a pencil erasor.
Bob kb1enb

-----Original Message-----
From: Mauricio Odio [mailto:modio@...]
Sent: Wednesday, April 02, 2003 2:18 PM
To: amateur@...
Subject: [IC-706Mk2G] Problem with 706MKIIG

Hello

My name is Mauricio Odio, TI2MOT, and I am writing you from Costa Rica.

I have my 706MKIIG since May last year and it worked perfect always. I use
it at home. Last time that I used it was on Sunday night (March, 31) and

again it worked fine. I use it always with ground, desconect the antennas
when not in use and turn of radio and PS.

Today when I was going to use it, I atached the front panel, because I usually kept it in a safe place to avoid damage, conected the antenna, turned on the PS and then tried to turn on the radio, but it didn't come on.

I checked the external fuses, then tryed to operate from another dc cable
and battery power and nothing happen. So I open the radio (for the first

time) to verify the internal fuse and was ok. I checked all the external

fuses from both cables and everithing is fine.

I don´t know what else to check and also kind of sad because everything was
working fine. It just didnt turn on today.

Thanks in advanced for any help.

Mauricio Odio, TI2MOT

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1718. Re: [IC-706Mk2G] Problem with 706MKIIG

Yahoo group: IC-706Mk2G
Date: 2003-04-03 10:59:14 UTC
From: ANTHONY LAPENTA
Topic: 1715 Message: 1718

Did you check the little screw that goes in the separation cable? 73' good luck. Tony
----- Original Message -----
From: Mauricio Odio
To: amateur@...
Sent: Wednesday, April 02, 2003 2:18 PM
Subject: [IC-706Mk2G] Problem with 706MKIIG

Hello

My name is Mauricio Odio, TI2MOT, and I am writing you from Costa Rica.

I have my 706MKIIG since May last year and it worked perfect always. I use it at home. Last time that I used it was on Sunday night (March, 31) and again it worked fine. I use it always with ground, desconect the antennas when not in use and turn of radio and PS.

Today when I was going to use it, I atached the front panel, because I usually kept it in a safe place to avoid damage, conected the antenna, turned on the PS and then tried to turn on the radio, but it didn't come on.

I checked the external fuses, then tryed to operate from another dc cable and battery power and nothing happen. So I open the radio (for the first time) to verify the internal fuse and was ok. I checked all the external fuses from both cables and everithing is fine.

I don´t know what else to check and also kind of sad because everything was working fine. It just didnt turn on today.

Thanks in advanced for any help.

Mauricio Odio, TI2MOT

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1719. Re: Problem with 706MKIIG

Yahoo group: IC-706Mk2G
Date: 2003-04-03 16:26:36 UTC
From: Mauricio Odio
Topic: 1715 Message: 1719

Thank you to everybody that repply my email

The radio is working fine right now. As I told in the email, I checked everything, even cleaned the contacts between the face and the body, but I didn't get anything.... then a friend cleaned again the contacts and worked fine. Maybe I didn't cleaned good or was just Murphys law...

Again... thank you everybody!!

Regards

Mauricio

At 12:18 p.m. 02/04/03 -0700, Mauricio Odio wrote:
>Hello
>
>My name is Mauricio Odio, TI2MOT, and I am writing you from Costa Rica.
>
>I have my 706MKIIG since May last year and it worked perfect always. I use
>it at home. Last time that I used it was on Sunday night (March, 31) and
>again it worked fine. I use it always with ground, desconect the antennas
>when not in use and turn of radio and PS.
>
>Today when I was going to use it, I atached the front panel, because I
>usually kept it in a safe place to avoid damage, conected the antenna,
>turned on the PS and then tried to turn on the radio, but it didn't come on.
>
>I checked the external fuses, then tryed to operate from another dc cable
>and battery power and nothing happen. So I open the radio (for the first
>time) to verify the internal fuse and was ok. I checked all the external
>fuses from both cables and everithing is fine.
>
>I don´t know what else to check and also kind of sad because everything
>was working fine. It just didnt turn on today.
>
>Thanks in advanced for any help.
>
>Mauricio Odio, TI2MOT

1720. Re: 706MKII-G recive

Yahoo group: IC-706Mk2G
Date: 2003-04-04 13:45:24 UTC
From: Bernard Hahn
Topic: 1149 Message: 1720

I have the same thing happing in my car also. Have you found the fix for this yet?

Bernie n6zoa

--- In IC-706Mk2G@yahoogroups.com, "Bill & Annie" <zulas@s...> wrote:
> I installed a 706MKII-G (serial #10074) in my truck and noticed that with
> the vehicle in motion receive signals are up and down. When stopped the
> signal is constant and strong as it should be. This even happens on two
> meter repeaters that have strong signals and the radio should hold full
> scale. I removed this radio and installed another 706MKII-G (serial #7247)
> which held the repeaters full scale while stopped or while moving. I put the
> radio with the problem on the bench, hooked it up, then tried to repeat the
> problem by tapping on the transceiver and bouncing it around. It works fine
> on the bench and I couldn't get it to duplicate the problem. So I put the
> problem radio into another truck and once again had an up and down receive
> signal only when the vehicle is in motion. On repeaters that should be full
> scale, the S meter fluctuates from about an S-3 to an S-20. When stopped it
> goes to full scale. The audio out rises and falls with the meter. The
> transmit signal does not appear to be affected. An external power meter
> (Daiwa CN-801V) and signal reports verify this. Any suggestions or comments
> would be appreciated. Bill KG4HPM

1728. Important Privacy Issue

Yahoo group: IC-706Mk2G
Date: 2003-04-18 18:11:52 UTC
From: Bill Johnson
Topic: 1728 Message: 1728

Yahoo Groups is now collecting marketing information in yet another way, unless you turn it off:

"Yahoo is now using something called "Web Beacons" to track Yahoo Group users around the net and see what you're doing - similar to cookies. Take a look at their updated privacy statement:

http://privacy.yahoo.com/privacy/us/pixels/details.html

About half-way down the page, in the section "Outside the Yahoo! Network", you'll see a little "click here" link that will let you opt-out of their new method of snooping. Once you have clicked that link, you are opted out. Notice the "Success" message at the top of the next page. Be careful because on that page there is a "Cancel Opt-out" button that, if clicked, will *undo* the opt-out.

1729. Want to buy an IC-PW1

Yahoo group: IC-706Mk2G
Date: 2003-04-20 15:43:48 UTC
From: Arturo Canalda
Topic: 1729 Message: 1729

Hello all:

I am looking for an IC-PW1. Do you have one to sell?

Please contact me via email or phone

Thanks in advance.

Arturo
EA4AZ

ea4az@...
Phone +34 609245696

1730. AT-180 Tuner

Yahoo group: IC-706Mk2G
Date: 2003-04-22 22:08:41 UTC
From: Dwayne T Walker
Topic: 1730 Message: 1730

Hi Group
I have had a 706mkiig for about a year now. I like it very much and have been using it with an SGC-237. I have been recently considered getting the AT-180 to go with it. If any one has comments on the at-180 (particularly in comparison with the SGC-237) are greatly apreachated. This is mostly for portable work for use on daily events (like field day but less prep) and for use in a emergency kit. Thanks guys.

Dwayne

--
WB5PLJ Portable Zero
Dwayne T Walker
5211-A Deer Valley Dr.
Jefferson City, MO 65109-6560
United States of America

Latitude 38?35'57" N
Longitude 92?17'22" W

Cole County
Grid Square: EM38uo
ITU Region 2, Zone 7
CQ DX Zone 4

WB5PLJ@...

1731. RE: [IC-706Mk2G] AT-180 Tuner

Yahoo group: IC-706Mk2G
Date: 2003-04-23 02:29:47 UTC
From: Bobby
Topic: 1730 Message: 1731

I have an ah-4 and an at-180 and they are two different animals. I had the at-180 in the car and was using hamwhips of each frequency and the tuner would allow me to have a perfect swr across every band I switched antennas to. I switched to an ah-4 and I never have to stop the car to change antennas. If you are running a 52 ohm (approx) antenna then the at-180 is perfect. The sgc and the at-180 is made to load up anything metal as an antenna of sorts. I am told that someone tried to use one with a balun to use a coax line and it didn't work. That's a real limitation if that's true. I don't buy it though and have to give it a try because many antenna tuners have a balun inside for just that purpous ant the ah-4 is just a computerized antenna tuner. In the next few days I think I'll try it.
Bob kb1enb

-----Original Message-----
From: Dwayne T Walker [mailto:wb5plj@...]
Sent: Tuesday, April 22, 2003 6:09 PM
To: ic-706mk2g@yahoogroups.com
Subject: [IC-706Mk2G] AT-180 Tuner

Hi Group
I have had a 706mkiig for about a year now. I like it very much and have

been using it with an SGC-237. I have been recently considered getting the
AT-180 to go with it. If any one has comments on the at-180 (particularly
in comparison with the SGC-237) are greatly apreachated. This is mostly for
portable work for use on daily events (like field day but less prep) and

for use in a emergency kit. Thanks guys.

Dwayne

--
WB5PLJ Portable Zero
Dwayne T Walker
5211-A Deer Valley Dr.
Jefferson City, MO 65109-6560
United States of America

Latitude 38°35'57" N
Longitude 92°17'22" W

Cole County
Grid Square: EM38uo

ITU Region 2, Zone 7
CQ DX Zone 4

WB5PLJ@...

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http://docs.yahoo.com/info/terms/

1732. Re: [IC-706Mk2G] AT-180 Tuner

Yahoo group: IC-706Mk2G
Date: 2003-04-23 20:41:46 UTC
From: Rudy Marcelletti, K8SWD
Topic: 1730 Message: 1732

Stick with the 237--it is WX proof and will match a wider range of antennas.
The AT180 is in my opinion an over priced "flat liner" for use indoors on
fairly resonant antennas.
Rudy Marcelletti, K8SWD
----- Original Message -----
From: "Dwayne T Walker" <wb5plj@...>
To: <ic-706mk2g@yahoogroups.com>
Sent: Tuesday, April 22, 2003 18:08 PM
Subject: [IC-706Mk2G] AT-180 Tuner

Hi Group
I have had a 706mkiig for about a year now. I like it very much and have
been using it with an SGC-237. I have been recently considered getting the
AT-180 to go with it. If any one has comments on the at-180 (particularly
in comparison with the SGC-237) are greatly apreachated. This is mostly for
portable work for use on daily events (like field day but less prep) and
for use in a emergency kit. Thanks guys.

Dwayne

--
WB5PLJ Portable Zero
Dwayne T Walker
5211-A Deer Valley Dr.
Jefferson City, MO 65109-6560
United States of America

Latitude 38?35'57" N
Longitude 92?17'22" W

Cole County
Grid Square: EM38uo
ITU Region 2, Zone 7
CQ DX Zone 4

WB5PLJ@...

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1733. Re: Dial Tension Question

Yahoo group: IC-706Mk2G
Date: 2003-04-27 13:41:28 UTC
From: w9tdc
Topic: 1636 Message: 1733

--- In IC-706Mk2G@yahoogroups.com, "Bill Smith" <brscomm@a...> wrote:
> There is a lock lever on the outside edge of the tuning knob.
>
>
>
> -----Original Message-----
> Subject: RE: [IC-706Mk2G] Re: Dial Tension Question
>
>
>
> isn't there a tension control?
>
>
>
> <http://us.adserver.yahoo.com/l?
M=245454.2994396.4323964.2848452/D=egroupmai
> l/S=:HM/A=1457554/rand=848777362>

1734. Re: Dial Tension Question

Yahoo group: IC-706Mk2G
Date: 2003-04-27 14:11:02 UTC
From: w9tdc
Topic: 1636 Message: 1734

Sorry Gang, dont know what happened to my last resply. What I tried to send in the last message is, if you GENTLY pull the mail dial away from the 706 head it will free up considerably. You don't have to pull it very far at all to feel a big difference.
73
Tim w9tdc

--- In IC-706Mk2G@yahoogroups.com, "w9tdc" <W9TDC@a...> wrote:
> --- In IC-706Mk2G@yahoogroups.com, "Bill Smith" <brscomm@a...>
wrote:
> > There is a lock lever on the outside edge of the tuning knob.
> >
> >
> >
> > -----Original Message-----
> > Subject: RE: [IC-706Mk2G] Re: Dial Tension Question
> >
> >
> >
> > isn't there a tension control?
> >
> >
> >
> > <http://us.adserver.yahoo.com/l?
> M=245454.2994396.4323964.2848452/D=egroupmai
> > l/S=:HM/A=1457554/rand=848777362>

1735. NEw to 706MKIIG

Yahoo group: IC-706Mk2G
Date: 2003-04-28 13:47:19 UTC
From: Steve
Topic: 1735 Message: 1735

Just ordered a new 706MKllG to replace a Radioshack HTX 212 in my Mazda PU. WOuld like to know what antenna combinations perple are using. WIll be mostly on 2 meter and 440, but wold like to use the loval 6 meter repeaters also. Not adverse to multiple antennas.

Steve KB8UTA

1736. RE: [IC-706Mk2G] NEw to 706MKllG

Yahoo group: IC-706Mk2G
Date: 2003-04-28 17:07:10 UTC
From: Bobby
Topic: 1735 Message: 1736

I have a Chevy pickup and I mounted a diamond plate tool box right behind the cab and mounted my 2/440 mhz antenna on one side using 1/2 of an nmo mount meant for a trunk or door lip. I mounted a ball mount on the other side and fed it with an ah-4 antenna tuner from inside the box. I still need to ground the box with some braid now that the weather is better. I also run the rig under the back seat and have the remote head mounted on a bracket that is adjustable for angle between the middle front seat and the dash.
Bob kb1enb

-----Original Message-----
From: Steve [mailto:nikon4004@...]
Sent: Monday, April 28, 2003 9:47 AM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] NEw to 706MKllG

Just ordered a new 706MKllG to replace a Radioshack HTX 212 in my Mazda PU. WOuld like to know what antenna combinations perple are using. WIll be mostly on 2 meter and 440, but wold like to use the loval 6 meter repeaters also. Not adverse to multiple antennas.

Steve KB8UTA

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<http://us.adserver.yahoo.com/l?M=229633.3212141.4526654.2595810/D=egroupmail/S=:HM/A=1556779/rand=800062568>

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1737. RE: [IC-706Mk2G] NEw to 706MKllG

Yahoo group: IC-706Mk2G
Date: 2003-04-28 17:18:25 UTC
From: Bobby
Topic: 1735 Message: 1737

here's an interesting link to a radio mount page.
Bob kb1enb

http://www.ram-mount.com/

-----Original Message-----
From: Steve [mailto:nikon4004@...]
Sent: Monday, April 28, 2003 9:47 AM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] NEw to 706MKllG

Just ordered a new 706MKllG to replace a Radioshack HTX 212 in my
Mazda PU. WOuld like to know what antenna combinations perple are
using. WIll be mostly on 2 meter and 440, but wold like to use the
loval 6 meter repeaters also. Not adverse to multiple antennas.

Steve KB8UTA

Yahoo! Groups Sponsor

<http://rd.yahoo.com/M=229633.3212141.4526654.2595810/D=egroupweb/S=1705
034690:HM/A=1556779/R=0/*http://shop.store.yahoo.com/cgi-bin/clink?ftd2+
shopping:dmad/M=229633.3212141.4526654.2595810/D=egroupweb/S=1705034690:
HM/A=1556779/R=1/1051537665+http://us.rmi.yahoo.com/rmi/http://www.ftd.c
om/rmi-framed-url/http://www.ftd.com/yahoo36>

<http://us.adserver.yahoo.com/l?M=229633.3212141.4526654.2595810/D=egrou
pmail/S=:HM/A=1556779/rand=800062568>

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1738. Re: MKIIG Shuts down while tuning

Yahoo group: IC-706Mk2G
Date: 2003-05-03 03:43:46 UTC
From: p49k
Topic: 1709 Message: 1738

I had the same prolem but solved it by placing
a snap on ferrite bead at the remote head end.
I installed it as close as possible to the remote
head.

Ken
N1KK

--- In IC-706Mk2G@yahoogroups.com, "Bobby" <rockct@e...> wrote:
> i'm going thru this on 20 meters also. I'm using an ah-4 now but was
> using an at-180. Some people have suggested it is the remote cable
and
> head problem so first try to rule that out by attaching the head
> directly to the 706 and see if the problem goes away. My problem
went
> away when I put ferrite toroids on all cables involved. Then the
problem
> returned a week later. How is your antenna grounded to the car
body? Is
> it grounded at the mount base?.
> Bob kb1enb
>
> -----Original Message-----
> From: Jim Drinkwater [mailto:drink@c...]
> Sent: Sunday, March 30, 2003 11:57 AM
> To: IC-706Mk2G@yahoogroups.com
> Subject: [IC-706Mk2G] MKIIG Shuts down while tuning
>
>
> Hi Folks,
> I finally installed my new IC-706MKIIG in the Jeep and have two
> problems.
> My setup is as follows:
> -IC-706MKIIG (control head remoted) with HM-118TN DTMF microphone
> All power and ground cabling connected directly to car battery
> -Comet CF-706 duplexer
> -AT-180 tuner
> -Comet UHV-6 multi-band antenna with 20m & 40m loading coils
>
> Problem #1
> When I try to manually tune the 20 meter band, the transceiver
turns
> off.
> The AT-180 attempts to tune but none of the bands appear to be
tuned.

>
> Problem #2
> The UHV-6 doesn't want to tune to 10 meters with the optional 10m
> loading
> coil in any configuration. Oddly, WITHOUT the 10m coil, the UHV-6
will
> tune
> 10m while the 20m coil IS installed (but only the upper portion of
the
> band
> around 29.600 MHz).
>
> Is problem #1 an issue of an untunable antenna system and the
> transceiver
> turns off to protect the radio?
> Can both problems be fixed by tuning individual coils? I believed
> that
> the antenna coils were roughly tuned from the factory and MAY
benefit
> from
> tweaking by the end-user.
> 73's,
> Drink, WP3JQ
>
>
>
>
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<http://rd.yahoo.com/M=245454.2994396.4323964.1728375/D=egroupweb/S=17
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>
> <http://us.adserver.yahoo.com/l?
M=245454.2994396.4323964.1728375/D=egrou
> pmail/S=:HM/A=1457554/rand=929775139>
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1739. vhf/uhf

Yahoo group: IC-706Mk2G
Date: 2003-05-07 06:16:11 UTC
From: wohtex
Topic: 1739 Message: 1739

From what I have read it looks like the IC-706MK2G is an excellent radio, however I haven't seem much on how well it operates on vhf/uhf in both ssb and fm.....this is my primary interest but I want a hf rig to and the 706 has a great price. how about some feed back on the vhf/uhf capabilities of this rig.

thanks
Bill

1740. Re: [IC-706Mk2G] vhf/uhf

Yahoo group: IC-706Mk2G
Date: 2003-05-07 06:34:09 UTC
From: Wayne
Topic: 1739 Message: 1740

I have used mine on SSB 6 meters, once on 2 meter SSB, and a number of times on 2 meter FM. Does quite well, but mike may be a bit shy on the bass side, however, is nice and clear.

----- Original Message -----
From: wohtex
To: IC-706Mk2G@yahoogroups.com
Sent: Tuesday, May 06, 2003 11:16 PM
Subject: [IC-706Mk2G] vhf/uhf

From what I have read it looks like the IC-706MK2G is an excellent
radio, however I haven't seem much on how well it operates on vhf/uhf
in both ssb and fm.....this is my primary interest but I want a
hf rig to and the 706 has a great price. how about some feed back on
the vhf/uhf capabilities of this rig.

thanks
Bill

1741. Tighten dial tension

Yahoo group: IC-706Mk2G
Date: 2003-05-07 09:44:39 UTC
From: Chuck Forsberg
Topic: 1739 Message: 1741

Is there an adjustment to increase the dial tension?

The vibration in my airplane causes the dial to turn even when the brake is set.

Chuck WA7KGX

1742. Re: [IC-706Mk2G] Tighten dial tension

Yahoo group: IC-706Mk2G
Date: 2003-05-07 13:47:31 UTC
From: Alan Beagley
Topic: 1739 Message: 1742

How about using the "Lock" button, which prevents the tuning knob having
any effect even when it is turned?

-=-
Alan AB2OS

On 05/07/03 05:44 am Chuck Forsberg put fingers to keyboard and launched
the following message into cyberspace:

> Is there an adjustment to increase the dial tension?
>
> The vibration in my airplane causes the dial to turn even when the brake
> is set.

1743. Help !

Yahoo group: IC-706Mk2G
Date: 2003-05-07 14:04:54 UTC
From: Keith LaBorde - K4KAL
Topic: 1743 Message: 1743

Looking for a Icom 706MKIIG Control Head.
Anyone know who has one to sell.

Thanks,

Keith A. LaBorde
Amateur Radio Station K4KAL
Marietta, Georgia
Primary Email: k4kal@...
Website: http://www.qsl.net/wd5bjq

"I can hear you...
The rest of the world hears you...
And the people who knocked these buildings down will hear us soon."
President George W Bush - Sept 14th, 2001

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1744. RE: [IC-706Mk2G] Tighten dial tension

Yahoo group: IC-706Mk2G
Date: 2003-05-07 15:56:21 UTC
From: Chuck Forsberg
Topic: 1739 Message: 1744

I already use the lock button but would prefer to have the dial stay
put.

-----Original Message-----
From: Alan Beagley [mailto:abeagley@...]
Sent: Wednesday, May 07, 2003 6:48 AM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] Tighten dial tension

How about using the "Lock" button, which prevents the tuning knob having

any effect even when it is turned?

-=-
Alan AB2OS

On 05/07/03 05:44 am Chuck Forsberg put fingers to keyboard and launched
the following message into cyberspace:

> Is there an adjustment to increase the dial tension?
>
> The vibration in my airplane causes the dial to turn even when the
brake
> is set.

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1745. RE: [IC-706Mk2G] Tighten dial tension

Yahoo group: IC-706Mk2G
Date: 2003-05-07 17:45:04 UTC
From: Bill
Topic: 1739 Message: 1745

Not sure if this applies to the MKIIG but on my 706 original unit
there is a slider lever that is to the right of the tuning knob that
adjusts the tension.
Bill

-------Original Message-------

From: IC-706Mk2G@yahoogroups.com
Date: Wednesday, May 07, 2003 11:56:27 AM
To: IC-706Mk2G@yahoogroups.com
Subject: RE: [IC-706Mk2G] Tighten dial tension

I already use the lock button but would prefer to have the dial stay
put.

-----Original Message-----
From: Alan Beagley [mailto:abeagley@...]
Sent: Wednesday, May 07, 2003 6:48 AM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] Tighten dial tension

How about using the "Lock" button, which prevents the tuning knob having

any effect even when it is turned?

-=-
Alan AB2OS

On 05/07/03 05:44 am Chuck Forsberg put fingers to keyboard and launched
the following message into cyberspace:

> Is there an adjustment to increase the dial tension?
>
> The vibration in my airplane causes the dial to turn even when the
brake
> is set.

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.

1746. RE: [IC-706Mk2G] Digest Number 573

Yahoo group: IC-706Mk2G
Date: 2003-05-08 18:07:59 UTC
From: steve.paver
Topic: 1746 Message: 1746

Chuck

People who have had a problem with the dial being too tight have been advized to gently pry it off the shaft a little, which seems to have freed it up.

Maybe you could try to gently push yours further on to the shaft.

Just a thought.

Steve

1747. 706 interface

Yahoo group: IC-706Mk2G
Date: 2003-05-09 22:17:22 UTC
From: wb5plj@arrl.net
Topic: 1747 Message: 1747

HI All
I have built the Clint Hurd interface for my IC-706 and used the mini-din connector on the back of the radio for the connection. I did this as the acc port is in use. at any rate this interface uses the typical opto isolator to key the ptt. but it don't work. does anyone know if there is something weird about using the mini-din connector on the back of the 706 ????

I have checked and re checked the interface (with advice from others and Clint Hurd) and it seams to be working within specks.

Thanks

Dwayne--
Dwayne T Walker
dwaynewalker@...
http:\\www.leafwerks.net
Thought for the day:
The only thing that hurts more than paying income tax
is not having to pay income tax.

1748. Re: [IC-706Mk2G] 706 interface

Yahoo group: IC-706Mk2G
Date: 2003-05-09 23:10:59 UTC
From: Michael Binder
Topic: 1747 Message: 1748

Got to key the righ radio section if I remember right.
There's a pin for VHF/UHF xmit and one for HF xmit and
they aren't the same.

Mike N6OHS

--- wb5plj@... wrote:
> HI All
> I have built the Clint Hurd interface for my IC-706
> and used the
> mini-din connector on the back of the radio for the
> connection. I did
> this as the acc port is in use. at any rate this
> interface uses the
> typical opto isolator to key the ptt. but it don't
> work. does anyone
> know if there is something weird about using the
> mini-din connector
> on the back of the 706 ????
>
> I have checked and re checked the interface (with
> advice from
> others and Clint Hurd) and it seams to be working
> within specks.
>
> Thanks
>
> Dwayne--
> Dwayne T Walker
> dwaynewalker@...
> http:\\www.leafwerks.net
> Thought for the day:
> The only thing that hurts more than paying
> income tax
> is not having to pay income tax.
>
>
>

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1749. RE: [IC-706Mk2G] 706 interface

Yahoo group: IC-706Mk2G
Date: 2003-05-10 01:36:49 UTC
From: Chuck Forsberg
Topic: 1747 Message: 1749

The 706 requires a low ON voltage to key the transmitter,
So an optoisolator might not be good enough.

But check first by shorting the wire to ground to make sure
You have the right connection.

-----Original Message-----
From: wb5plj@... [mailto:wb5plj@...]
Sent: Friday, May 09, 2003 3:17 PM
To: psk31@yahoogroups.com; IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] 706 interface

HI All
I have built the Clint Hurd interface for my IC-706 and used the
mini-din connector on the back of the radio for the connection. I did
this as the acc port is in use. at any rate this interface uses the
typical opto isolator to key the ptt. but it don't work. does anyone
know if there is something weird about using the mini-din connector
on the back of the 706 ????

I have checked and re checked the interface (with advice from
others and Clint Hurd) and it seams to be working within specks.

Thanks

Dwayne--
Dwayne T Walker
dwaynewalker@...
http:\\www.leafwerks.net
Thought for the day:
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is not having to pay income tax.

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1750. RE: [IC-706Mk2G] 706 interface

Yahoo group: IC-706Mk2G
Date: 2003-05-10 03:05:42 UTC
From: K8YS/N8LBR
Topic: 1747 Message: 1750

I too cannot get a Optoisolator to key my IC706. I use just a good old fashion transistor -- 2n2222, mpsa13, ecg123a

OO
Bob

-----Original Message-----
From: Chuck Forsberg [mailto:caf@...]
Sent: Friday, May 09, 2003 9:37 PM
To: IC-706Mk2G@yahoogroups.com; psk31@yahoogroups.com
Subject: RE: [IC-706Mk2G] 706 interface

The 706 requires a low ON voltage to key the transmitter,
So an optoisolator might not be good enough.

But check first by shorting the wire to ground to make sure
You have the right connection.

-----Original Message-----
From: wb5plj@... [mailto:wb5plj@...]
Sent: Friday, May 09, 2003 3:17 PM
To: psk31@yahoogroups.com; IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] 706 interface

HI All
I have built the Clint Hurd interface for my IC-706 and used the mini-din connector on the back of the radio for the connection. I did this as the acc port is in use. at any rate this interface uses the typical opto isolator to key the ptt. but it don't work. does anyone know if there is something weird about using the mini-din connector on the back of the 706 ????

I have checked and re checked the interface (with advice from others and Clint Hurd) and it seams to be working within specks.

Thanks

Dwayne--
Dwayne T Walker
dwaynewalker@...
http:\\www.leafwerks.net
Thought for the day:
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<http://us.adserver.yahoo.com/l?M=247865.3269369.4566997.1261774/D=egroupmail/S=:HM/A=1482387/rand=325571212>

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1751. Re: 706 interface

Yahoo group: IC-706Mk2G
Date: 2003-05-16 00:43:58 UTC
From: wb5plj@arrl.net
Topic: 1747 Message: 1751

Many of you responded to my interface problem. Thanks to all. I
have found the solution (I believe), using the mini-din the radio
must be kicked with a relay. as though it where an older tube radio.
Thanks guys.

Dwayne

Date: Fri, 09 May 2003 17:17:22 -0500
From: wb5plj@...
Subject: 706 interface

HI All
I have built the Clint Hurd interface for my IC-706 and used the
mini-din connector on the back of the radio for the connection. I did
this as the acc port is in use. at any rate this interface uses the
typical opto isolator to key the ptt. but it don't work. does anyone
know if there is something weird about using the mini-din connector
on the back of the 706 ????

I have checked and re checked the interface (with advice from
others and Clint Hurd) and it seams to be working within specks.

Thanks

Dwayne--
Dwayne T Walker
dwaynewalker@leafwerks.net
http:\\www.leafwerks.net
Thought for the day:
The only thing that hurts more than paying income tax
is not having to pay income tax.

--
Dwayne T Walker WB5PLJ Portable Zero

Dwayne@... WB5PLJ@ARRL.net

5211-A Deer Valley Dr. Cole County
Jefferson City, MO 65109-6560 Grid Square: EM38uo
United States of America ITU Region 2, Zone 7
CQ DX Zone 4
Latitude 38° 35' 57" N Longitude 92° 17' 22" W

1752. Re: [IC-706Mk2G] Digest Number 576

Yahoo group: IC-706Mk2G
Date: 2003-05-17 12:18:02 UTC
From: Scott / KB0NAZ
Topic: 1752 Message: 1752

WHAT IS A CLINT HURD INTERFACE??I HAVE NEVER HEARD OF IT.WHAT"S IT DO??

There is 1 message in this issue.

Topics in this digest:

1. Re: 706 interface
From: wb5plj@...

Message: 1
Date: Thu, 15 May 2003 19:43:58 -0500
From: wb5plj@...
Subject: Re: 706 interface

Many of you responded to my interface problem. Thanks to all. I
have found the solution (I believe), using the mini-din the radio
must be kicked with a relay. as though it where an older tube radio.
Thanks guys.

Dwayne

Date: Fri, 09 May 2003 17:17:22 -0500
From: wb5plj@...
Subject: 706 interface

HI All
I have built the Clint Hurd interface for my IC-706 and used the
mini-din connector on the back of the radio for the connection. I did
this as the acc port is in use. at any rate this interface uses the
typical opto isolator to key the ptt. but it don't work. does anyone
know if there is something weird about using the mini-din connector
on the back of the 706 ????

I have checked and re checked the interface (with advice from
others and Clint Hurd) and it seams to be working within specks.

Thanks

Dwayne--
Dwayne T Walker
dwaynewalker@...
http:\\www.leafwerks.net
Thought for the day:
The only thing that hurts more than paying income tax
is not having to pay income tax.

--
Dwayne T Walker WB5PLJ Portable Zero

Dwayne@... WB5PLJ@...

5211-A Deer Valley Dr. Cole County
Jefferson City, MO 65109-6560 Grid Square: EM38uo
United States of America ITU Region 2, Zone 7
CQ DX Zone 4
Latitude 38? 35' 57" N Longitude 92? 17' 22" W

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1753. Re: What going on with IC-706MKIIG

Yahoo group: IC-706Mk2G
Date: 2003-05-19 17:33:30 UTC
From: bellbrook45305
Topic: 1656 Message: 1753

--- In IC-706Mk2G@yahoogroups.com, "philsalas2001" <ad5x@a...> wrote:
> --- In IC-706Mk2G@yahoogroups.com, "Bob" <n2br@a...> wrote:
> > ...I was only offered $600 for
> > both the radio and AT-180 tuner.
>
> FYI - The MKIIG with remote extension kit was $699 at Dayton last
> year.
>
> Phil - AD5X

Just an Update - The MKIIG was $697 at Dayton this year.
WOW, what a drop -- must have been caused by the war!

Joe - N8QOD

1754. fuel pump noise question

Yahoo group: IC-706Mk2G
Date: 2003-05-26 16:12:31 UTC
From: ke4qjk
Topic: 1754 Message: 1754

I have a 2001 Toyota pickup. It utilizes an electric fuel pump ... which is raising havoc with an MKIIG! As I understand it the easist and least expensive way to stop the noise is to use ferrites on the pump's power leads by the fuel tank. My question is this:

Being there are THREE wires going to the fuel tank (pumps plus & minus leads AND fuel gage sending unit wire) do all THREE have to be wound through the ferrites or will winding the POS & NEG pump wires ONLY work?

The reason I ask is because I will be working in a VERY TIGHT space, the less work the better!

Thoughts, ideas, suggestions?

Vic

FYI: details on the noise
it's constant motor noise, about S5-7, frequency/mode dependant, noise is only heard when the engine is running, with engine off the radio sounds beautiful! Rig is grounded via mounting bracket screwed to rear passenger compartment wall AND #10 wire from rig ground screw to truck metal. There is spark plug noise as well but currently the biggest issue is the fuel pump noise.

1755. Intermittent High SWR Problems..

Yahoo group: IC-706Mk2G
Date: 2003-06-01 19:23:16 UTC
From: Keith LaBorde - K4KAL
Topic: 1755 Message: 1755

I just thought I would share a problem I had recently with my Icom 706MKIIG.
Up to now, I have never had any need to go inside of my radio, but today I ventured inside.

I recently returned from a trip, where my vehicle with my 706 was parked in the garage for a little over a week.
Before leaving town, rig and vehicle were working Ok. The vehicle that was being parked had recently made the trip
to Dayton Hamvention, and I know there were no problems with all the QSO's I had to/from the show.

I pulled my vehicle out of the garage, and proceeded to call CQ on 17M and saw my SWR was full scale.
I checked my antenna, coax, and even connected an external SWR/Watt-Meter, and still had SWR problems.
While transmitting, I moved my coax around, and found the SWR jump from being full scale, to zero
where the coax screwed into the radio. I changed the coax, and still had the problem.
Can it be in the radio? Could it be a bad/intermittent SO-239 connector or connection?

I removed my 706, opened up the speaker side of the radio, and then removed the circuit board that was on top of the SO-239
connection. I took a low wattage solder gun, and re-soldered the ground and center connections to the SO-239.
Put everything back together, re-tighten the screws on the SO-239, and re-installed.
My problem went away.. How strange..
Everything is working again!

Keith A. LaBorde
Amateur Radio Station K4KAL
Marietta, Georgia
Primary Email: k4kal@...
Website: http://www.qsl.net/wd5bjq

"I can hear you...
The rest of the world hears you...
And the people who knocked these buildings down will hear us soon."
President George W Bush - Sept 14th, 2001

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1756. Unsubscribe Please

Yahoo group: IC-706Mk2G
Date: 2003-06-02 14:43:32 UTC
From: james Hammerli
Topic: 1755 Message: 1756

Unsubscribe please.

KG4YDU

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1758. Unsubscribe Please

Yahoo group: IC-706Mk2G
Date: 2003-06-03 04:48:54 UTC
From: james Hammerli
Topic: 1757 Message: 1758

Unsubscribe Please

KG4YDU

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1760. Who is the moderator?????

Yahoo group: IC-706Mk2G
Date: 2003-06-05 18:38:15 UTC
From: Scott
Topic: 1759 Message: 1760

I am wondering who is the moderator of the IC-706Mk2G? In the last month or so I have seen more stuff NOT pertaining to radio. Stuff being dating service and such. I thought I signed up for a Icom 706mk2g postings and not a dating service. Lets try and get this straightened out or I think you will be losing more people quickly. Like I saw two or three leave last week.
Scott K8SPY

1761. RF gain Operating question

Yahoo group: IC-706Mk2G
Date: 2003-06-05 18:53:58 UTC
From: Buck Calabro
Topic: 1761 Message: 1761

It's not an Icom-specific question, but I have a 706 mkIIG so... I'm a new ham and the 706 is my first rig. I caught some 6m DX on the way to work last week and wonder if there's a better way for me to work 6m. I'm mobile with a Hamstick but the question is about the RF gain control. What's the difference between RF gain and squelch? I have read the manual and understand the AUTO setting for the control, but I don't understand how to make that useful.

I know that turning it anti-clockwise lowers the noise; is that the only idea? To be able to hear something all the time, but lower the noise threshold? I understand squelch - it breaks only when a strong enough signal is detected.

There hasn't been too much traffic lately so I didn't think my question would be too objectionable... If there's a good reference I should be reading by all means point me at it! I have the ARRL Handbook, but I suspect this is one of those things one learns through experience.

Thanks!
--buck KC2HIZ FN32at

1762. Re: [IC-706Mk2G] Who is the moderator?????

Yahoo group: IC-706Mk2G
Date: 2003-06-05 20:06:55 UTC
From: Jack
Topic: 1759 Message: 1762

Scott,
I agree. These are messages from spammers that have joined the list
strictly to send junk e-mail.
Other reflectors I am a member of do not tolerate this kind of garbage.

At 02:38 PM 6/5/03 -0400, Scott wrote:
>I am wondering who is the moderator of the IC-706Mk2G? In the last month
>or so I have seen more stuff NOT pertaining to radio. Stuff being dating
>service and such. I thought I signed up for a Icom 706mk2g postings and
>not a dating service. Lets try and get this straightened out or I think
>you will be losing more people quickly. Like I saw two or three leave last
>week.
>Scott K8SPY

Jack Hartley
K4WSB
DXCC Honor Roll
ARRL - QCWA - OOTC
http://www.ultimatehat.com
10% discount to fellow Hams
Put your call on the order

1763. Re: [IC-706Mk2G] Who is the moderator?????

Yahoo group: IC-706Mk2G
Date: 2003-06-05 20:42:50 UTC
From: Wayne Leake
Topic: 1759 Message: 1763

Some of the groups require an amateur call to join.
And most require a legitimate email address.

Wayne WA2YNE
www.wa2yne.net

On Thu, 05 Jun 2003 16:06:55 -0400
Jack <K4WSB@...> wrote:

Scott,
I agree. These are messages from spammers that have
joined the list
strictly to send junk e-mail.
Other reflectors I am a member of do not tolerate this
kind of garbage.

1764. 17m/15m transmitter instability

Yahoo group: IC-706Mk2G
Date: 2003-06-05 22:05:35 UTC
From: Nils R. Young
Topic: 1764 Message: 1764

Gang,

Maybe one of youse can figure this one out:

First, the facts: My 706Mk2G is about a year old. Maybe less. SN 21577. I have the HF antenna hose going from the radio to a home-brew, manual ATU with a two position pass-through switch (to connect the radio to the 6m beam in the attic or the outside antennas for 1.8MHz through 30MHz). The output of the ATU switch goes to another commercial-made HF 2 position antenna switch (so I can switch between the '706 and the '718). The output of that switch goes to an HF SWR meter and then to the outside HF antennas switch in an outbuilding, about 75 ft of coax away. The coax enters the building and goes to an SG239 auto ATU feeding a home-brew four position switcher. When the SG239 is not on, the RF goes around the SG239 to the four position switch output choices.

So . . . I put the '706 on 17m CW and hook it through to the outside HF antenna switch, with the SG239 on & ready to tune. I push the tune/call button & the '706 goes into the ATU tune mode. Only problem is, the meter jumps around and I can see the RF meters on the '706 & the SWR bridge bouncing around wildly. Like the '706 doesn't go into the low power setting for the ATU cycle. More like it's osculating in the PA.

I switch the '706 output to the DL in the homebrew ATU & it looks fine. Low power when the '706 initiates the tune cycle. So I put the radio back through to the outside antennas. (The SG239 has not locked into a tune setting at this point.) I push the PTT button on the desk, with the rig in CW and the meter pegs. I move to 15m. Same thing. I put the radio back on the DL. No problem.

So I'm getting wild RF out of the '706 on 15m & 17m just by pushing the PTT switch on the desk.

I turn on the IC718, run it out to the same freq as the '706, hook the '718 through to the same set up (SG239 & all that). I push TUNE. The '718 goes into low power, runs the tune cycle and the SG239 finds a low SWR point & indicates that it's tuned. (I've got a SmartTune circuit to control the SG239 with . . .) I push the tune button on the '718 and it shuts off. I press the PTT switch. No problem.

I switch the IC706 back to the same antenna system. I lock the SG239 to its setting from the '718's tune up. I push the PTT. Wild RF. Put the '706 on a DL. No problem. Two DLs, no problem. I hook the '706 up directly to the coax that runs to the outside antennas. Wild RF.

I hook the '718 up again & do all the same stuff to it that I've had the '706 hosed up with. No problem.

So . . . I check this out from 80 through 10m. The only place this happens is on 15m and 17m.

Any suggestions? I mean, it's like common to the same output filter, so it seems. And it has nothing to do -- at least as I can see so far -- with the antenna switches, the feedlines. All that. It's only those two bands. In fact, it's anywhere that the filter for 17m and 15m works. From 15.000 MHz through 22.000 MHz. No problem on 10m or 12m or any of those places. Or on 6m, for that matter. Heck, the SG239 will even tune one of the pieces of wire outside to 6m!

Any suggestions?

Gonna be interesting to see what happens if I use the AH-4 on this band. Maybe I'll have some time this weekend to do that . . . In the meantime, I guess I'll use the '718 on 15m or 17m. Which ain't a bad thing either . . . although I was planning on using the '706 on the beach in a few weeks. Like FD weekend, while I'm on the road . . .

73

Nils
. . . and no, I will not be running 17m FD. Crazy I am; stupid I ain't.

Nils R. Bull Young -- W8IJN -- La Estancia de los Guajolotes Sonrientes -- http://w8ijn.tripod.com -- http://members.fortunecity.com/nilsbull
--
"The island is closer than your memories are." -- Ian G. Bull Young, 15 Feb 2002

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1765. Re: [IC-706Mk2G] RF gain Operating question

Yahoo group: IC-706Mk2G
Date: 2003-06-06 04:54:30 UTC
From: Michael Binder
Topic: 1761 Message: 1765

Buck:

The difference between Squelch and RF gain is this -

The Squelch is based on a lack of signal (noise only)
and it SHUTS OFF the audio when only (or mostly) noise
is present.

The RF Gain controls the recieve sensitivity of the
radio.

So, If you turn down the RF gain you will decrease the
signal AND the noise, but if you use the Squelch, you
will cut off the audio when no signal, but the radio
will still be as sensitive to weak signals.

Use the RF gain if you have a really strong signal.

Then you can cut SOME of the signal you want and more
of the noise.

Mike - N6OHS

--- Buck Calabro <buck.calabro@...> wrote:
> It's not an Icom-specific question, but I have a 706
> mkIIG so... I'm a new
> ham and the 706 is my first rig. I caught some 6m
> DX on the way to work
> last week and wonder if there's a better way for me
> to work 6m. I'm mobile
> with a Hamstick but the question is about the RF
> gain control. What's the
> difference between RF gain and squelch? I have read
> the manual and
> understand the AUTO setting for the control, but I
> don't understand how to
> make that useful.
>
> I know that turning it anti-clockwise lowers the
> noise; is that the only
> idea? To be able to hear something all the time,
> but lower the noise
> threshold? I understand squelch - it breaks only
> when a strong enough
> signal is detected.
>
> There hasn't been too much traffic lately so I

> didn't think my question
> would be too objectionable... If there's a good
> reference I should be
> reading by all means point me at it! I have the
> ARRL Handbook, but I
> suspect this is one of those things one learns
> through experience.
>
> Thanks!
> --buck KC2HIZ FN32at
>

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1766. Re: RF gain Operating question

Yahoo group: IC-706Mk2G
Date: 2003-06-06 10:53:32 UTC
From: k4qb
Topic: 1761 Message: 1766

Normally the RF Gain control is used open all the way clockwise.
With real excessive noise you might back it off alittle.
73's and welcome to the group and the Ham world Howard K4QB
-- In IC-706Mk2G@yahoogroups.com, Buck Calabro <buck.calabro@c...>
wrote:
> It's not an Icom-specific question, but I have a 706 mkIIG so...
I'm a new
> ham and the 706 is my first rig. I caught some 6m DX on the way to
work
> last week and wonder if there's a better way for me to work 6m.
I'm mobile
> with a Hamstick but the question is about the RF gain control.
What's the
> difference between RF gain and squelch? I have read the manual and
> understand the AUTO setting for the control, but I don't understand
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> make that useful.
>
> I know that turning it anti-clockwise lowers the noise; is that the
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> idea? To be able to hear something all the time, but lower the
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> threshold? I understand squelch - it breaks only when a strong
enough
> signal is detected.
>
> There hasn't been too much traffic lately so I didn't think my
question
> would be too objectionable... If there's a good reference I should
be
> reading by all means point me at it! I have the ARRL Handbook, but
I
> suspect this is one of those things one learns through experience.
>
> Thanks!
> --buck KC2HIZ FN32at

1767. Re: RF gain Operating question

Yahoo group: IC-706Mk2G
Date: 2003-06-06 14:19:23 UTC
From: kienzle_98
Topic: 1761 Message: 1767

When it's really noisey with CW or SSB on HF, increase the volume most of the way and control the audio with the RF Gain -- this will reduce QRN (and QRM a little) when set at a comfortable listening level. That same technique works on all rigs and has since they started putting RF gain controls on them.

Squelch is best for monitoring or scanning repeaters on FM. Or, if you are into AM, monitoring while you are waiting for your ragchew net to start!

73,

--Ron (KZ7P)

--- In IC-706Mk2G@yahoogroups.com, "k4qb" <k4qb@j...> wrote:
> Normally the RF Gain control is used open all the way clockwise.
> With real excessive noise you might back it off alittle.
> 73's and welcome to the group and the Ham world Howard K4QB
> -- In IC-706Mk2G@yahoogroups.com, Buck Calabro <buck.calabro@c...>
> wrote:
> > It's not an Icom-specific question, but I have a 706 mkIIG so...
> I'm a new
> > ham and the 706 is my first rig. I caught some 6m DX on the way
to
> work
> > last week and wonder if there's a better way for me to work 6m.
> I'm mobile
> > with a Hamstick but the question is about the RF gain control.
> What's the
> > difference between RF gain and squelch? I have read the manual
and
> > understand the AUTO setting for the control, but I don't
understand
> how to
> > make that useful.
> >
> > I know that turning it anti-clockwise lowers the noise; is that
the
> only
> > idea? To be able to hear something all the time, but lower the
> noise
> > threshold? I understand squelch - it breaks only when a strong
> enough
> > signal is detected.
> >
> > There hasn't been too much traffic lately so I didn't think my

> question
> > would be too objectionable... If there's a good reference I
should
> be
> > reading by all means point me at it! I have the ARRL Handbook,
but
> I
> > suspect this is one of those things one learns through experience.
> >
> > Thanks!
> > --buck KC2HIZ FN32at

1768. Re: [IC-706Mk2G] RF gain Operating question

Yahoo group: IC-706Mk2G
Date: 2003-06-06 17:02:07 UTC
From: Wayne Leake
Topic: 1761 Message: 1768

The squelch control also acts as RF gain on the MK II G IIRC.
Also, with stronger signals, you can use the attenuator to cut down the signal.
I have a MK II G mounted in our van, and an IC-2000H mounted on a console along with the control head for the 706.
I think I have some directionallity the way I have the antennas mounted, one HF antenna, with 2 VHF units, one forward and one aft of the HF antenna.
I did pretty well talking simplex to my rear on the 706 east of Flagstaff AZ with it. The 706 being on the rear antenna.
At any rate, if you do have too much signal on the 706, use the attenuator.

Wayne WA2YNE
www.wa2yne.net

On Thu, 5 Jun 2003 21:54:30 -0700 (PDT)
Michael Binder <N6OHS@...> wrote:

Buck:

The difference between Squelch and RF gain is this -

The Squelch is based on a lack of signal (noise only) and it SHUTS OFF the audio when only (or mostly) noise is present.

The RF Gain controls the recieve sensitivity of the radio.

So, If you turn down the RF gain you will decrease the signal AND the noise, but if you use the Squelch, you will cut off the audio when no signal, but the radio will still be as sensitive to weak signals.

Use the RF gain if you have a really strong signal.

Then you can cut SOME of the signal you want and more of the noise.

Mike - N6OHS

1769. 13 pin cable for AT180 and IC706MKIIG

Yahoo group: IC-706Mk2G
Date: 2003-06-06 18:39:41 UTC
From: ka4kyi
Topic: 1769 Message: 1769

I recently bought a AT180 from the estate of a SK. It didnt come with the cable I need to connect it to my 706mkiig. I tried calling Icom Support but got the wrong cable which wont work (only had about 6 pins). Does anyone know of the part number for this cable and where I can get it from ? The only one I can find is 21ft/7 meter long which is way to long for what I need.

Thanks,
Ron

1770. Re: [IC-706Mk2G] 13 pin cable for AT180 and IC706MKIIG

Yahoo group: IC-706Mk2G
Date: 2003-06-06 18:44:31 UTC
From: Rudy Marcelletti, K8SWD
Topic: 1769 Message: 1770

It should tell you in the radio owners manual. There is a section on the AT180 near the back. There is also diagrams up near the front that label each cable. I thought the AT180 was plug and play---ready to go.
Rudy Marcelletti, K8SWD
----- Original Message -----
From: ka4kyi
To: IC-706Mk2G@yahoogroups.com
Sent: Friday, June 06, 2003 14:39 PM
Subject: [IC-706Mk2G] 13 pin cable for AT180 and IC706MKIIG

I recently bought a AT180 from the estate of a SK. It didnt come
with the cable I need to connect it to my 706mkiig. I tried calling
Icom Support but got the wrong cable which wont work (only had about
6 pins). Does anyone know of the part number for this cable and
where I can get it from ? The only one I can find is 21ft/7 meter
long which is way to long for what I need.

Thanks,
Ron

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1771. RE: [IC-706Mk2G] 13 pin cable for AT180 and IC706MKIIG

Yahoo group: IC-706Mk2G
Date: 2003-06-06 19:03:05 UTC
From: Bob & Janet
Topic: 1769 Message: 1771

I do not own an AT180, but isn't that an ANTENNA TUNER?

The IC706 uses a 4 pin MOLEX connector for the ATU...

The 13 pin "mini din" connector is access to mic in V/U and HF, audio out,
PTT etc.

FYI, Digi-Key stocks the 13 pin DIN -- Mouser does not...

Bob K8YS
-----Original Message-----
From: ka4kyi [mailto:ka4kyi@...]
Sent: Friday, June 06, 2003 2:40 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] 13 pin cable for AT180 and IC706MKIIG

I recently bought a AT180 from the estate of a SK. It didnt come
with the cable I need to connect it to my 706mkiig. I tried calling
Icom Support but got the wrong cable which wont work (only had about
6 pins). Does anyone know of the part number for this cable and
where I can get it from ? The only one I can find is 21ft/7 meter
long which is way to long for what I need.

Thanks,
Ron

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1772. 60 meters and tx mod

Yahoo group: IC-706Mk2G
Date: 2003-06-07 01:24:50 UTC
From: wb3ckw
Topic: 1772 Message: 1772

Has anyone with the wideband tx mod tried 60 meters to see if the
ic706 is accurate enough to use on the new channelized band
allocations?
I am refering to this section of the ARRL newsletter:

ARRL Laboratory Manager Ed Hare, W1RFI, says hams need to be very
careful
if they're considering modifying their current transceiver or
transmitter
for 5 MHz. The ARRL advises that members check with the appropriate
equipment manufacturers regarding specific modification information.
Some
modifications not only may void the warranty but could affect or
alter a
transmitter's operation in unpredictable ways.

"Hams need to be sure that any modifications put them right on the
desired
channel," Hare said. "Most hams are used to just having to think about
band edges, so on other bands, if a mod were a bit 'off,' all
operators
would need to ensure is that they are not transmitting outside the
band."

Hare recommended that on 5 MHz amateurs remain within "a few tens of
Hertz" of suppressed-carrier accuracy. He also pointed out that hams
have
a mandate not to have any of their signal occupy spectrum outside the
assigned 2.8 kHz channels.

Noting that high-frequency audio response can vary considerably from
radio
to radio, Hare has suggested restricting occupied channel audio
bandwidth
to 2600 Hz, rolling off below 200 Hz on the low end and above 2800 Hz
on
the high end.

Thanks,
Gerry

1773. More on the 17m/15m transmitter instability

Yahoo group: IC-706Mk2G
Date: 2003-06-07 20:26:03 UTC
From: Nils R. Young
Topic: 1773 Message: 1773

Gang,

Well, I took the AH-4, the radio & all the hoses out into the yard and hooked the '706 up to the antennas, thus bypassing the SG239. Completely.

Everything looked tuned & ready on 17m and 15m, but it seemed like when I spoke into the mic, the rig went into retune. After that, everything was cool.

So . . . it looks like I need to rebuild & redesign the remote ATU/antenna switch thingie. I don't intend to extract the SG239 from the system, since it works great with the '718 and the '706 on everything but the 17m/15m filter path. (The SG239 tunes my junk wires & poles for 160m & I have fun there one way or the other, so I'm keepin' it.)

I'm thinking of just adding another panel to the system to hold the VHS/UHF antenna switching works and to let me put the AH-4 into the path on the HF antennas if I wanna. (I can also rebuild the entire mess and have two decks of the auto ATUs, the SG239 or the AH-4 selected from inside the shack. That way I could run the AH-4 on 6m if I want to . . .)

Choices choices choices

And I got a copy of the Bonzo Dog Band album "Urban Spaceman" today. Ah, nostalgia . . .

And I passed the Extra exam.

And took a nap.

73

Nils

Nils R. Bull Young -- W8IJN -- La Estancia de los Guajolotes Sonrientes -- http://w8ijn.tripod.com -- http://members.fortunecity.com/nilsbull
--
"The island is closer than your memories are." -- Ian G. Bull Young, 15 Feb 2002

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1774. RE: [IC-706Mk2G] 13 pin cable for AT180 and IC706MKIIG

Yahoo group: IC-706Mk2G
Date: 2003-06-07 22:07:22 UTC
From: Bobby
Topic: 1769 Message: 1774

not tru. it uses the molex for the ah-4. the at 180 uses a 13 pin plug
that looks like a din plug.
Bob kb1enb

-----Original Message-----
From: Bob & Janet [mailto:jbcraft@...]
Sent: Friday, June 06, 2003 3:03 PM
To: IC-706Mk2G@yahoogroups.com
Subject: RE: [IC-706Mk2G] 13 pin cable for AT180 and IC706MKIIG

I do not own an AT180, but isn't that an ANTENNA TUNER?

The IC706 uses a 4 pin MOLEX connector for the ATU...

The 13 pin "mini din" connector is access to mic in V/U and HF, audio
out, PTT etc.

FYI, Digi-Key stocks the 13 pin DIN -- Mouser does not...

Bob K8YS

-----Original Message-----
From: ka4kyi [mailto:ka4kyi@...]
Sent: Friday, June 06, 2003 2:40 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] 13 pin cable for AT180 and IC706MKIIG

I recently bought a AT180 from the estate of a SK. It didnt come
with the cable I need to connect it to my 706mkiig. I tried calling
Icom Support but got the wrong cable which wont work (only had about
6 pins). Does anyone know of the part number for this cable and
where I can get it from ? The only one I can find is 21ft/7 meter
long which is way to long for what I need.

Thanks,
Ron

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<http://rd.yahoo.com/M=244522.3313099.4604523.1261774/D=egroupweb/S=1705
034690:HM/A=1595054/R=0/SIG=124km4b11/*http://ashnin.com/clk/muryutaitak
enattogyo?YH=3313099&yhad=1595054> Click Here!

<http://us.adserver.yahoo.com/l?M=244522.3313099.4604523.1261774/D=egroupmail/S=:HM/A=1595054/rand=320170356>

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1775. RE: [IC-706Mk2G] 13 pin cable for AT180 and IC706MKIIG

Yahoo group: IC-706Mk2G
Date: 2003-06-07 23:26:16 UTC
From: Bob & Janet
Topic: 1769 Message: 1775

MessageI, and my ignorance of the AT180 -- stand corrected.

Bob
-----Original Message-----
From: Bobby [mailto:rockct@...]
Sent: Saturday, June 07, 2003 6:07 PM
To: IC-706Mk2G@yahoogroups.com
Subject: RE: [IC-706Mk2G] 13 pin cable for AT180 and IC706MKIIG

not tru. it uses the molex for the ah-4. the at 180 uses a 13 pin plug
that looks like a din plug.
Bob kb1enb
-----Original Message-----
From: Bob & Janet [mailto:jbcraft@...]
Sent: Friday, June 06, 2003 3:03 PM
To: IC-706Mk2G@yahoogroups.com
Subject: RE: [IC-706Mk2G] 13 pin cable for AT180 and IC706MKIIG

I do not own an AT180, but isn't that an ANTENNA TUNER?

The IC706 uses a 4 pin MOLEX connector for the ATU...

The 13 pin "mini din" connector is access to mic in V/U and HF, audio
out, PTT etc.

FYI, Digi-Key stocks the 13 pin DIN -- Mouser does not...

Bob K8YS
-----Original Message-----
From: ka4kyi [mailto:ka4kyi@...]
Sent: Friday, June 06, 2003 2:40 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] 13 pin cable for AT180 and IC706MKIIG

I recently bought a AT180 from the estate of a SK. It didnt come
with the cable I need to connect it to my 706mkiig. I tried calling
Icom Support but got the wrong cable which wont work (only had about
6 pins). Does anyone know of the part number for this cable and
where I can get it from ? The only one I can find is 21ft/7 meter
long which is way to long for what I need.

Thanks,
Ron

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1776. Re: More on the 17m/15m transmitter instability

Yahoo group: IC-706Mk2G
Date: 2003-06-08 01:50:23 UTC
From: K.C. Alewine
Topic: 1773 Message: 1776

Congratulations on the nap, dude. I think I'll take one myself.

KC, W0VP

--- In IC-706Mk2G@yahoogroups.com, "Nils R. Young" <nilsbull@j...>
wrote:
> And I passed the Extra exam.
>
> And took a nap.
>
> 73
> Nils

1777. RE: [IC-706Mk2G] 13 pin cable for AT180 and IC706MKIIG

Yahoo group: IC-706Mk2G
Date: 2003-06-08 03:49:56 UTC
From: Bobby
Topic: 1769 Message: 1777

well your assumption made sense. I don't know why they control the
tuners from different ports.
Bob

-----Original Message-----
From: Bob & Janet [mailto:jbcraft@...]
Sent: Saturday, June 07, 2003 7:26 PM
To: IC-706Mk2G@yahoogroups.com
Subject: RE: [IC-706Mk2G] 13 pin cable for AT180 and IC706MKIIG

I, and my ignorance of the AT180 -- stand corrected.

Bob

-----Original Message-----
From: Bobby [mailto:rockct@...]
Sent: Saturday, June 07, 2003 6:07 PM
To: IC-706Mk2G@yahoogroups.com
Subject: RE: [IC-706Mk2G] 13 pin cable for AT180 and IC706MKIIG

not tru. it uses the molex for the ah-4. the at 180 uses a 13 pin plug
that looks like a din plug.
Bob kb1enb

-----Original Message-----
From: Bob & Janet [mailto:jbcraft@...]
Sent: Friday, June 06, 2003 3:03 PM
To: IC-706Mk2G@yahoogroups.com
Subject: RE: [IC-706Mk2G] 13 pin cable for AT180 and IC706MKIIG

I do not own an AT180, but isn't that an ANTENNA TUNER?

The IC706 uses a 4 pin MOLEX connector for the ATU...

The 13 pin "mini din" connector is access to mic in V/U and HF, audio
out, PTT etc.

FYI, Digi-Key stocks the 13 pin DIN -- Mouser does not...

Bob K8YS

-----Original Message-----
From: ka4kyi [mailto:ka4kyi@...]
Sent: Friday, June 06, 2003 2:40 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] 13 pin cable for AT180 and IC706MKIIG

I recently bought a AT180 from the estate of a SK. It didnt come with the cable I need to connect it to my 706mkiig. I tried calling Icom Support but got the wrong cable which wont work (only had about 6 pins). Does anyone know of the part number for this cable and where I can get it from ? The only one I can find is 21ft/7 meter long which is way to long for what I need.

Thanks,
Ron

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<http://rd.yahoo.com/M=251812.3170658.4537139.1261774/D=egroupweb/S=1705034690:HM/A=1564416/R=0/SIG=11ti81skc/*http://www.netflix.com/Default?mqso=60164797&partid=3170658>

<http://us.adserver.yahoo.com/l?M=251812.3170658.4537139.1261774/D=egroupmail/S=:HM/A=1564416/rand=659939122>

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1778. Re: [IC-706Mk2G] RF gain Operating question

Yahoo group: IC-706Mk2G
Date: 2003-06-08 05:55:57 UTC
From: Michael Binder
Topic: 1761 Message: 1778

The same KNOB controls RF gain and squelch, but not at
the same time. It's based on the mode the receiver is
in.

N6OHS

--- Wayne Leake <wa2yne@...> wrote:
> The squelch control also acts as RF gain on the MK
> II G
> IIRC.
> Also, with stronger signals, you can use the
> attenuator
> to cut down the signal.
> I have a MK II G mounted in our van, and an
> IC-2000H
> mounted on a console along with the control head for
> the
> 706.
> I think I have some directionallity the way I have
> the
> antennas mounted, one HF antenna, with 2 VHF units,
> one
> forward and one aft of the HF antenna.
> I did pretty well talking simplex to my rear on
> the 706
> east of Flagstaff AZ with it. The 706 being on the
> rear
> antenna.
> At any rate, if you do have too much signal on the
> 706,
> use the attenuator.
>
> Wayne WA2YNE
> www.wa2yne.net
>
>
>
> On Thu, 5 Jun 2003 21:54:30 -0700 (PDT)
> Michael Binder <N6OHS@...> wrote:
>
> Buck:
>
> The difference between Squelch and RF gain is this -
>
>

> The Squelch is based on a lack of signal (noise
> only)
> and it SHUTS OFF the audio when only (or mostly)
> noise
> is present.
>
> The RF Gain controls the recieve sensitivity of the
> radio.
>
> So, If you turn down the RF gain you will decrease
> the
> signal AND the noise, but if you use the Squelch,
> you
> will cut off the audio when no signal, but the radio
> will still be as sensitive to weak signals.
>
> Use the RF gain if you have a really strong signal.
>
> Then you can cut SOME of the signal you want and
> more
> of the noise.
>
> Mike - N6OHS
>

_____
Do you Yahoo!?
Yahoo! Calendar - Free online calendar with sync to Outlook(TM).
http://calendar.yahoo.com

1779. RE: [IC-706Mk2G] Who is the moderator?????

Yahoo group: IC-706Mk2G
Date: 2003-06-08 16:32:31 UTC
From: Bobby
Topic: 1759 Message: 1779

I find it funny that you complain about the advertising but just happen
to have an ad built right in complete with a 10% discount.

-----Original Message-----
From: Jack [mailto:K4WSB@...]
Sent: Thursday, June 05, 2003 4:07 PM
To: IC-706Mk2G@yahoogroups.com; IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] Who is the moderator?????

Scott,
I agree. These are messages from spammers that have joined the list
strictly to send junk e-mail.
Other reflectors I am a member of do not tolerate this kind of garbage.

At 02:38 PM 6/5/03 -0400, Scott wrote:
>I am wondering who is the moderator of the IC-706Mk2G? In the last
month
>or so I have seen more stuff NOT pertaining to radio. Stuff being
dating
>service and such. I thought I signed up for a Icom 706mk2g postings and

>not a dating service. Lets try and get this straightened out or I think

>you will be losing more people quickly. Like I saw two or three leave
last
>week.
>Scott K8SPY

Jack Hartley
K4WSB
DXCC Honor Roll
ARRL - QCWA - OOTC
http://www.ultimatehat.com
10% discount to fellow Hams
Put your call on the order

Yahoo! Groups Sponsor

<http://rd.yahoo.com/M=249982.3179269.4495679.1261774/D=egroupweb/S=1705
034690:HM/A=1524963/R=0/SIG=12ongbbsq/*http://hits.411web.com/cgi-bin/au
toredir?camp=556&lineid=3179269&prop=egroupweb&pos=HM>

<http://us.adserver.yahoo.com/l?M=249982.3179269.4495679.1261774/D=egrou
pmail/S=:HM/A=1524963/rand=776103949>

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1780. RE: [IC-706Mk2G] Who is the moderator?????

Yahoo group: IC-706Mk2G
Date: 2003-06-08 17:32:14 UTC
From: Scott
Topic: 1759 Message: 1780

Hey Bobby (Bobby [rockct@...) I am the one who started the
post I for one do not have any add on my e-mail.
Thanks
K8SPY Scott
By the way what's the call????

1781. RE: [IC-706Mk2G] Who is the moderator?????

Yahoo group: IC-706Mk2G
Date: 2003-06-09 02:18:45 UTC
From: Bobby
Topic: 1759 Message: 1781

Sorry Scott I thought the ad for the online store with a 10% discount
was yours.
Bob KB!ENB

-----Original Message-----
From: Scott [mailto:k8spy@...]
Sent: Sunday, June 08, 2003 1:32 PM
To: IC-706Mk2G@yahoogroups.com
Subject: RE: [IC-706Mk2G] Who is the moderator?????

Hey Bobby (Bobby [rockct@...) I am the one who started the
post I for one do not have any add on my e-mail.
Thanks
K8SPY Scott
By the way what's the call????

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<http://rd.yahoo.com/M=251812.3170658.4537139.1261774/D=egroupweb/S=1705
034690:HM/A=1564415/R=0/SIG=11t6t7kdo/*http://www.netflix.com/Default?mq
so=60164784&partid=3170658>

<http://us.adserver.yahoo.com/l?M=251812.3170658.4537139.1261774/D=egrou
pmail/S=:HM/A=1564415/rand=708551452>

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1782. mod

Yahoo group: IC-706Mk2G
Date: 2003-06-10 23:44:54 UTC
From: Larry Thomas
Topic: 1782 Message: 1782

Looking for an extended transmit mod for an IC-706MKIIG. I have found several
but they are all different. Has anyone on here done any of the mods? If so how did they
come out?

Larry KB8VUM

1783. Re: mod

Yahoo group: IC-706Mk2G
Date: 2003-06-11 01:24:28 UTC
From: kienzle_98
Topic: 1782 Message: 1783

I used this one for MARS. It works flawlessly.
http://www.io.com/~phalinx/icom/706gmod.html

73, Ron (KZ7P)

--- In IC-706Mk2G@yahoogroups.com, Larry Thomas <kb8vum@s...> wrote:
> Looking for an extended transmit mod for an IC-706MKIIG. I have
found
> several
> but they are all different. Has anyone on here done any of the
mods? If
> so how did they
> come out?
>
> Larry KB8VUM

1784. Re: [IC-706Mk2G] Re: mod

Yahoo group: IC-706Mk2G
Date: 2003-06-12 01:30:05 UTC
From: Larry Thomas
Topic: 1782 Message: 1784

Hi Ron, used that mod tonight. It works ok.....Thanks.......

Larry KB8VUM

kienzle_98 wrote:

>I used this one for MARS. It works flawlessly.
>http://www.io.com/~phalinx/icom/706gmod.html
>
>73, Ron (KZ7P)
>
>
>
>
>--- In IC-706Mk2G@yahoogroups.com, Larry Thomas <kb8vum@s...> wrote:
>
>
>> Looking for an extended transmit mod for an IC-706MKIIG. I have
>>
>>
>found
>
>
>>several
>>but they are all different. Has anyone on here done any of the
>>
>>
>mods? If
>
>
>>so how did they
>>come out?
>>
>>Larry KB8VUM
>>
>>
>
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>
>

1785. RE: [IC-706Mk2G] Re: RF gain Operating question

Yahoo group: IC-706Mk2G
Date: 2003-06-12 13:17:33 UTC
From: Buck Calabro
Topic: 1761 Message: 1785

Thanks for the tips on using the RF gain control! I appreciate it.
73 de KC2HIZ
--buck

1786. ARRL VHF contest

Yahoo group: IC-706Mk2G
Date: 2003-06-12 13:40:53 UTC
From: Phil Krichbaum
Topic: 1786 Message: 1786
Attachments: 1 described; binary payloads are missing from this source WARC

Just a reminder for all 706 owners that the ARRL VHF contest is this weekend and presents a good chance to try out the SSB/CW capabilities of the rig on 6m, 2m and 70 cm. Contest goes 1800 UTC Saturday until 0300 UTC Monday. Exchange is call sign and grid square, signal reports not needed. Calling freqs are 50.125, 144.200 and 432.100 USB or CW. A 2m 5/8 wave mag mount will usually work somewhat on 6m as it is very close to a 1/4 wave. If 6m is open, tune above 50.125 for QSOs. There may be some DX between 50.100 and 50.125 but NOT cool to work other US/Canada stations here. DX calling freq is 50.110 USB or CW. Most tribander yagis have less than 2;1 SWR on 6m and much better than nothing. I've made lots of 6m QSOs on my TA33. There have been some good 6m E skip openings the past few days and hopefully it will continue this weekend. If you have a VHF/UHF yagi horizontal polarization is the norm for weak signal work, vertical for FM.
73 Phil N0KE DM69

1787. Red light, green light

Yahoo group: IC-706Mk2G
Date: 2003-06-15 00:47:26 UTC
From: K.C. Alewine
Topic: 1787 Message: 1787

I'm trying to complete the install of my AH-4/IC-706MKIIG combo in the pickup truck. Everything APPEARS to be working, but I have one question; my IC-706MKIIG manual says "the TUNER light lights constantly when tuning is complete". But my tuner light is RED!

The only reason I ask this is that the indicator is yellowish-green on the picture of the IC-706MKIIG on the front of Icom's IC-706MKIIG sales brochure that I have. I just want to make absolutely sure a red tune indicator is normal and not indicative of something wrong.

Hopefully all is well and the install will be completed tomorrow. Many thanks.

KC, W0VP

1788. Re: [IC-706Mk2G] Red light, green light

Yahoo group: IC-706Mk2G
Date: 2003-06-15 00:51:32 UTC
From: W1DFU Bert
Topic: 1787 Message: 1788

My tuner light is red and lights constantly when tuning is complete.
----- Original Message -----
From: "K.C. Alewine" <zoofer@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Saturday, June 14, 2003 8:47 PM
Subject: [IC-706Mk2G] Red light, green light

> I'm trying to complete the install of my AH-4/IC-706MKIIG combo in
> the pickup truck. Everything APPEARS to be working, but I have one
> question; my IC-706MKIIG manual says "the TUNER light lights
> constantly when tuning is complete". But my tuner light is RED!
>
> The only reason I ask this is that the indicator is yellowish-green
> on the picture of the IC-706MKIIG on the front of Icom's IC-706MKIIG
> sales brochure that I have. I just want to make absolutely sure a
> red tune indicator is normal and not indicative of something wrong.
>
> Hopefully all is well and the install will be completed tomorrow.
> Many thanks.
>
> KC, W0VP
>
>
>
> ------------------------ Yahoo! Groups
Sponsor ----------------------~-->
> Get A Free Psychic Reading! Your Online Answer To Life's Important
Questions.
> http://us.click.yahoo.com/Lj3uPC/Me7FAA/ySSFAA/CPMolB/TM
> ---~
->
>
>
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>

1789. Re: Red light, green light

Yahoo group: IC-706Mk2G
Date: 2003-06-15 01:32:29 UTC
From: K.C. Alewine
Topic: 1787 Message: 1789

That's great news. Thanks for the quick response.

73,
KC W0VP

--- In IC-706Mk2G@yahoogroups.com, "W1DFU Bert" <hamradioguy@v...>
wrote:

> My tuner light is red and lights constantly when tuning is
complete.

1790. RE: [IC-706Mk2G] Red light, green light

Yahoo group: IC-706Mk2G
Date: 2003-06-15 03:53:41 UTC
From: Bobby
Topic: 1787 Message: 1790

red is good....bob kb1enb

-----Original Message-----
From: W1DFU Bert [mailto:hamradioguy@...]
Sent: Saturday, June 14, 2003 8:52 PM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] Red light, green light

My tuner light is red and lights constantly when tuning is complete.
----- Original Message -----
From: "K.C. Alewine" <zoofer@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Saturday, June 14, 2003 8:47 PM
Subject: [IC-706Mk2G] Red light, green light

> I'm trying to complete the install of my AH-4/IC-706MKIIG combo in
> the pickup truck. Everything APPEARS to be working, but I have one
> question; my IC-706MKIIG manual says "the TUNER light lights
> constantly when tuning is complete". But my tuner light is RED!
>
> The only reason I ask this is that the indicator is yellowish-green
> on the picture of the IC-706MKIIG on the front of Icom's IC-706MKIIG
> sales brochure that I have. I just want to make absolutely sure a
> red tune indicator is normal and not indicative of something wrong.
>
> Hopefully all is well and the install will be completed tomorrow.
> Many thanks.
>
> KC, W0VP
>
>
>
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Sponsor ----------------------~-->
> Get A Free Psychic Reading! Your Online Answer To Life's Important
Questions.
> http://us.click.yahoo.com/Lj3uPC/Me7FAA/ySSFAA/CPMolB/TM
> ---~
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<http://us.adserver.yahoo.com/l?M=247865.3425083.4707139.1261774/D=egroupmail/S=:HM/A=1482387/rand=714548392>

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1791. What is best PC software for 706MKIIG ?

Yahoo group: IC-706Mk2G
Date: 2003-06-16 01:10:11 UTC
From: p49k
Topic: 1791 Message: 1791

I plan on doing the 60m TX mod to my 706MKIIG
and want to download all the memories prior to doing
the micro reset after the mod.

What is the best software to download and them
upload the memories.

Ken
N1KK

1792. Re: [IC-706Mk2G] What is best PC software for 706MKIIG ?

Yahoo group: IC-706Mk2G
Date: 2003-06-16 04:13:02 UTC
From: Tony Cash
Topic: 1791 Message: 1792

I really like IC706_BKT you can down load it here
http://www.qsl.net/iz2bkt/ic706bkt3en_download.html

73 de Tony, KD4K

My Weather Page
http://home.adelphia.net/~tonycash/
My Ham Radio Page
http://home.adelphia.net/~tonycash/kd4k/radio.html
Sawnee Mountain (WB4GQX 147.15 +.600) Repeater Page
http://home.adelphia.net/~tonycash/sawnee/index.html

----- Original Message -----
From: "p49k" <n1kk@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Sunday, June 15, 2003 9:10 PM
Subject: [IC-706Mk2G] What is best PC software for 706MKIIG ?

> I plan on doing the 60m TX mod to my 706MKIIG
> and want to download all the memories prior to doing
> the micro reset after the mod.
>
> What is the best software to download and them
> upload the memories.
>
> Ken
> N1KK
>
>
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>
>
>

1793. Re: [IC-706Mk2G] What is best PC software for 706MKIIG ?

Yahoo group: IC-706Mk2G
Date: 2003-06-16 10:44:42 UTC
From: Alan Beagley
Topic: 1791 Message: 1793

Remember that there is no way of restoring PL frequencies that were
stored in memory. You'll have to put then in manually.

-=-
Alan AB2OS

On 06/15/03 09:10 pm p49k put fingers to keyboard and launched the
following message into cyberspace:

> I plan on doing the 60m TX mod to my 706MKIIG
> and want to download all the memories prior to doing
> the micro reset after the mod.
>
> What is the best software to download and them
> upload the memories.

1794. Looking for 706MKIIG Control Head..

Yahoo group: IC-706Mk2G
Date: 2003-06-22 17:48:57 UTC
From: Keith LaBorde - K4KAL
Topic: 1794 Message: 1794

Had the unfortunate experience of losing my Control Head due to someone breaking into my vehicle and stealing it.
I called various dealers and Icom Parts in both US and Canada, and they tell me there are no Control Heads in inventory anywhere and it will be a special order.
3 to 6 months can you believe it. Does anyone have any advice on getting one sooner?
Maybe there is someone out there who had there rig stolen and still has there Control Head they want to sell?
A new replacement is about $269.00, and heck.. used 706MKIIg's are going for 2 X's that these days.

I just don't understand what is going on with Icom and Parts.
I remember an earlier thread where a PROII owner has a new radio under warranty, and it looks like they told him 3 months too.

With all the said.. I recently had to send my Kenwood TS870 to CA for repair.
One week via ups both ways, and a few days at Kenwood. They have Parts ! Go figure..

Thanks,

Keith A. LaBorde
Amateur Radio Station K4KAL
Marietta, Georgia
Primary Email: k4kal@...
Website: http://www.qsl.net/wd5bjq

"I can hear you...
The rest of the world hears you...
And the people who knocked these buildings down will hear us soon."
President George W Bush - Sept 14th, 2001

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1795. Scanning w/706

Yahoo group: IC-706Mk2G
Date: 2003-06-22 19:13:06 UTC
From: kb3fgl
Topic: 1795 Message: 1795

I followed the directions carefully. I want to 'Select' scan. I have several HF and VHF/UHF freqs in the memory. Obviously I want to only scan the VHF/UHF freqs. I went through the other day and pushed select for the certain freqs and it still stopped on the HF freqs I had plugged in ... Any thoughts on how to make this work?
Thanks Bryan W3INS

1796. RE: [IC-706Mk2G] Scanning w/706

Yahoo group: IC-706Mk2G
Date: 2003-06-22 19:44:31 UTC
From: Don
Topic: 1795 Message: 1796

I had the same problems when I started using the scan function - Press Scan THEN press the SEL > that will only scan the ones you have with SEL active.

Don, W4GFQ

-----Original Message-----
From: kb3fgl [mailto:w3ins@...]
Sent: Sunday, June 22, 2003 3:13 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Scanning w/706

I followed the directions carefully. I want to 'Select' scan. I have several HF and VHF/UHF freqs in the memory. Obviously I want to only scan the VHF/UHF freqs. I went through the other day and pushed select for the certain freqs and it still stopped on the HF freqs I had plugged in ... Any thoughts on how to make this work?
Thanks Bryan W3INS

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<http://us.adserver.yahoo.com/l?M=244522.3313099.4604523.1261774/D=egroupmail/S=:HM/A=1595053/rand=291067523>

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1797. RE: [IC-706Mk2G] Looking for 706MKIIG Control Head..

Yahoo group: IC-706Mk2G
Date: 2003-06-22 19:50:27 UTC
From: Bobby
Topic: 1794 Message: 1797

but if you have tmv7a and lose the face plate they wont ever replace it.
SOL!
Bob kb1enb

-----Original Message-----
From: Keith LaBorde - K4KAL [mailto:k4kal@...]
Sent: Sunday, June 22, 2003 1:49 PM
To: *756Pro2 Group; *706mkIIGrp
Subject: [IC-706Mk2G] Looking for 706MKIIG Control Head..

Had the unfortunate experience of losing my Control Head due to someone
breaking into my vehicle and stealing it.
I called various dealers and Icom Parts in both US and Canada, and they
tell me there are no Control Heads in inventory anywhere and it will be
a special order.
3 to 6 months can you believe it. Does anyone have any advice on
getting one sooner?
Maybe there is someone out there who had there rig stolen and still has
there Control Head they want to sell?
A new replacement is about $269.00, and heck.. used 706MKIIg's are going
for 2 X's that these days.

I just don't understand what is going on with Icom and Parts.
I remember an earlier thread where a PROII owner has a new radio under
warranty, and it looks like they told him 3 months too.

With all the said.. I recently had to send my Kenwood TS870 to CA for
repair.
One week via ups both ways, and a few days at Kenwood. They have Parts
! Go figure..

Thanks,

Keith A. LaBorde
Amateur Radio Station K4KAL
Marietta, Georgia
Primary Email: k4kal@...
Website: http://www.qsl.net/wd5bjq

"I can hear you...
The rest of the world hears you...
And the people who knocked these buildings down will hear us soon."
President George W Bush - Sept 14th, 2001

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034690:HM/A=1524963/R=0/SIG=12ongbbsq/*http://hits.411web.com/cgi-bin/au
toredir?camp=556&lineid=3179269&prop=egroupweb&pos=HM>

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pmail/S=:HM/A=1524963/rand=918318972>

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1798. IC706 CPU NOISE? CONTROL HEAD RFI?

Yahoo group: IC-706Mk2G
Date: 2003-06-23 17:59:17 UTC
From: k0dan
Topic: 1798 Message: 1798

Using IC706iiG.

Getting strange computer noise (timing pulses, etc.), sounds like "chuffing" noise (when tuning VFO) and digital birdies on various freqs, which I think are generated by the control head and induced back into the RF stages. Approx 21.135 Mhz is typical freq range (about 10 khz wide) but the noise/RFI shows up on many other freqs too. S2 (or more) signal strength, enough to cover weak signals, adds to noise floor, and ANNOYING!

As soon as anything is connected to the front control head mic connector (stock mic, extension cable, headset adaptor, etc.), these "digital birdies" appear. Remove cable from mic connector and noises go away. For troubleshooting, the noise is much greater signal level when the shield is disconnected from the coax and only center conductor is plugged in. However, signals are there even with shield connected. Stretching or jiggling the mid or headset cable modulates the noise and increases signal levels.

Oddly if the mic is connected to the jack on the back of the radio (not control head) there does not seem to be any RFI! Makes me suspect the control head is radiating control signals and they're being induced back into the radio from the mic line.

Have tried ferrites on the mic line and coax, no help.

Has anyone else run into this problem? Does Icom acknowledge it? Any fixes/suggestions?

Tnx and 73
Dan
K0DAN

1799. LOgging software

Yahoo group: IC-706Mk2G
Date: 2003-06-23 19:08:44 UTC
From: Steve
Topic: 1799 Message: 1799

This may be a bit off subject, but does anyone know of a logging program for a palm type device?

Steve KB8UTA

1800. Re: [IC-706Mk2G] LOgging software

Yahoo group: IC-706Mk2G
Date: 2003-06-24 14:23:19 UTC
From: Jack
Topic: 1799 Message: 1800

Hi Steve:
I tried a program called Ham Pilot by Chris Williams, N9WLC.
I found it on Tucows, under ham programs/ palm
The trial version allows 15 QSO's to be logged.
The programs lists www.palmgear.com as the place to register.
There is a caveat: Unless you have an external keyboard. it is much easier
to log on a piece of paper.
Using graffiti or the on board typewriter is not fast and easy and
impossible while driving.

At 07:08 PM 6/23/03 +0000, you wrote:
>This may be a bit off subject, but does anyone know of a logging
>program for a palm type device?
>
>Steve KB8UTA

Jack Hartley
K4WSB
DXCC Honor Roll
ARRL - QCWA - OOTC
http://www.ultimatehat.com
10% discount to fellow Hams
Put your call on the order

1801. Digital Voice Recorder.

Yahoo group: IC-706Mk2G
Date: 2003-06-30 14:50:49 UTC
From: Keith LaBorde - K4KAL
Topic: 1801 Message: 1801

Anyone using a Digital Voice Recorder to record/play back QSO's, logging while you are mobile, etc.
Would like to here about what you have.
I am investigating a purchase of a small device, but there are so many to choose from.

Thanks,

Keith A. LaBorde
Amateur Radio Station K4KAL
Marietta, Georgia
Primary Email: k4kal@...
Website: http://www.qsl.net/wd5bjq

"I can hear you...
The rest of the world hears you...
And the people who knocked these buildings down will hear us soon."
President George W Bush - Sept 14th, 2001

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1802. RE: Control Head birdies

Yahoo group: IC-706Mk2G
Date: 2003-07-02 20:52:04 UTC
From: Steve
Topic: 1802 Message: 1802

Hi Dan

I get these birdies but only when I use the rig with an SGC tuner. Putting the little earth screw in the rem. cable hepled a bit. Not taking power from the 706 Acc. jack help a bit. Removing the SGC cures it completely. I think its an earth problem. Good hunting.

Steve

1803. Icom Filter Curves

Yahoo group: IC-706Mk2G
Date: 2003-07-07 19:59:46 UTC
From: balanced_level
Topic: 1803 Message: 1803

I installed an FL-103 2.8 khz filter for SSB and an FL-232 350 hz filter for CW in my IC-706mkii. The CW filter works great, a must have for CW operation. When I select the wide filter for SSB mode, I get more QRM from ajecent stations than when using the stock filter. Has anyone else noticed this? Maybe it would have been better to install an FL-223 1.8 khz filter for SSB operation.
FYI
There is a great link for Icom filter curves is located at
http://www.qsl.net/ab4oj/icom/filters/filters.html

Best 73's
Mike

1804. Re: [IC-706Mk2G] Icom Filter Curves

Yahoo group: IC-706Mk2G
Date: 2003-07-07 22:44:44 UTC
From: Wayne
Topic: 1803 Message: 1804

That's a 1.9 Khz filter, and yes, that would be the better way to go.
I think the 'wide' is not a good idea for selectivity IMO.

----- Original Message -----
From: balanced_level
To: IC-706Mk2G@yahoogroups.com
Sent: Monday, July 07, 2003 12:59 PM
Subject: [IC-706Mk2G] Icom Filter Curves

I installed an FL-103 2.8 khz filter for SSB and an FL-232 350 hz
filter for CW in my IC-706mkii. The CW filter works great, a must
have for CW operation. When I select the wide filter for SSB mode,
I get more QRM from ajecent stations than when using the stock
filter. Has anyone else noticed this? Maybe it would have been
better to install an FL-223 1.8 khz filter for SSB operation.
FYI
There is a great link for Icom filter curves is located at
http://www.qsl.net/ab4oj/icom/filters/filters.html

Best 73's
Mike

1805. Re: [IC-706Mk2G] Icom Filter Curves

Yahoo group: IC-706Mk2G
Date: 2003-07-08 21:11:51 UTC
From: Tony Cash
Topic: 1803 Message: 1805

Save your money, the filters are not worth anything.
I installed the FL-223 1.9 KHz filter and the only change
I could see was a change in the audio clarity which was
worse with the filter. I just pulled it right back out an back
to HRO it went for a refund.

73 de Tony, KD4K

My Weather Page
http://home.adelphia.net/~tonycash/
My Ham Radio Page
http://home.adelphia.net/~tonycash/kd4k/radio.html
Sawnee Mountain (WB4GQX 147.15 +.600) Repeater Page
http://home.adelphia.net/~tonycash/sawnee/index.html

----- Original Message -----
From: "balanced_level" <balanced_level@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Monday, July 07, 2003 3:59 PM
Subject: [IC-706Mk2G] Icom Filter Curves

> I installed an FL-103 2.8 khz filter for SSB and an FL-232 350 hz
> filter for CW in my IC-706mkii. The CW filter works great, a must
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> I get more QRM from ajecent stations than when using the stock
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> better to install an FL-223 1.8 khz filter for SSB operation.
> FYI
> There is a great link for Icom filter curves is located at
> http://www.qsl.net/ab4oj/icom/filters/filters.html
>
> Best 73's
> Mike
>
>
>
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1806. RE: [IC-706Mk2G] Icom Filter Curves

Yahoo group: IC-706Mk2G
Date: 2003-07-09 01:51:24 UTC
From: Bobby
Topic: 1803 Message: 1806

I put in the 1.9 and liked the results.
Bob kb1enb

-----Original Message-----
From: Tony Cash [mailto:kd4k@...]
Sent: Tuesday, July 08, 2003 5:12 PM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] Icom Filter Curves

Save your money, the filters are not worth anything.
I installed the FL-223 1.9 KHz filter and the only change
I could see was a change in the audio clarity which was
worse with the filter. I just pulled it right back out an back
to HRO it went for a refund.

73 de Tony, KD4K

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Sawnee Mountain (WB4GQX 147.15 +.600) Repeater Page
http://home.adelphia.net/~tonycash/sawnee/index.html

----- Original Message -----
From: "balanced_level" <balanced_level@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Monday, July 07, 2003 3:59 PM
Subject: [IC-706Mk2G] Icom Filter Curves

> I installed an FL-103 2.8 khz filter for SSB and an FL-232 350 hz
> filter for CW in my IC-706mkii. The CW filter works great, a must
> have for CW operation. When I select the wide filter for SSB mode,
> I get more QRM from ajecent stations than when using the stock
> filter. Has anyone else noticed this? Maybe it would have been
> better to install an FL-223 1.8 khz filter for SSB operation.
> FYI
> There is a great link for Icom filter curves is located at
> http://www.qsl.net/ab4oj/icom/filters/filters.html
>
> Best 73's
> Mike
>
>
>
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toredir?camp=556&lineid=3512844&prop=egroupweb&pos=HM>

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1807. RE: Icom Filter Curves

Yahoo group: IC-706Mk2G
Date: 2003-07-09 16:36:29 UTC
From: Paul
Topic: 1803 Message: 1807

Same here, I use mine for weak video carrier detection and it really helps pull them out of the noise. Even working SSB on 6m I prefer the performance of my 2G with it switched in.

Paul

>Date: Tue, 8 Jul 2003 21:51:24 -0400
> From: "Bobby" <rockct@...>
> Subject: RE: Icom Filter Curves
>
> I put in the 1.9 and liked the results.
> Bob kb1enb

1808. Re: Icom Filter Curves

Yahoo group: IC-706Mk2G
Date: 2003-07-09 18:30:24 UTC
From: bandplan
Topic: 1803 Message: 1808

--- In IC-706Mk2G@yahoogroups.com, "Bobby" <rockct@e...> wrote:
>
> Save your money, the filters are not worth anything.
> I installed the FL-223 1.9 KHz filter and the only change
> I could see was a change in the audio clarity which was
> worse with the filter. I just pulled it right back out an back
> to HRO it went for a refund.
>
> 73 de Tony, KD4K
>
> My Weather Page
> http://home.adelphia.net/~tonycash/
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> http://home.adelphia.net/~tonycash/kd4k/radio.html
> Sawnee Mountain (WB4GQX 147.15 +.600) Repeater Page
> http://home.adelphia.net/~tonycash/sawnee/index.html
>

Spend your money, the filters are wothr everything you pay!
But, keep in mind that they will provide only a slight refinement to
the performance. A 1.9 KHz filter is a "tweak", a bit of improvement
for some band conditions, but at a price. Tony, copied above, is
absolutely right, they will indeed cause the audio to sound a
bit "thinner", not as crisp as the broader filter, but they will also
help a bit with, but not eliminate, close channel interference. They
can make the difference between not copying someone and getting
marginal copy. They are well worth the money, if you want to add a
bit of enhancement to your bag of tricks for pulling out marginal
signals. But, they will indeed affect the audio quality of strong
clear signals. A 1.9 KHz fileter is a good compromise if you want to
get a little better CW performance but if you want to use that filter
position for SSB also. But if you work only SSB and could have only
one filter, the 1.9 KHz filter is NOT the filter to get, get it only
as the second filter to be used when band conditions are crowded and
you want another trick to try to pull out that weak one.
That's my 2C worth.

Mostly have fun. It's just a hobby!
73
Ron

> ----- Original Message -----
> From: "balanced_level" <balanced_level@y...>
> To: <IC-706Mk2G@yahoogroups.com>
> Sent: Monday, July 07, 2003 3:59 PM
> Subject: [IC-706Mk2G] Icom Filter Curves

>
>
> > I installed an FL-103 2.8 khz filter for SSB and an FL-232 350 hz
> > filter for CW in my IC-706mkii. The CW filter works great, a must
> > have for CW operation. When I select the wide filter for SSB
mode,
> > I get more QRM from ajecent stations than when using the stock
> > filter. Has anyone else noticed this? Maybe it would have been
> > better to install an FL-223 1.8 khz filter for SSB operation.
> > FYI
> > There is a great link for Icom filter curves is located at
> > http://www.qsl.net/ab4oj/icom/filters/filters.html
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> > Best 73's
> > Mike
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bin/au
> toredir?camp=556&lineid=3512844&prop=egroupweb&pos=HM>
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> <http://us.adserver.yahoo.com/l?
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1809. VFO Knob Too Stiff

Yahoo group: IC-706Mk2G
Date: 2003-07-09 21:26:13 UTC
From: ve7ggj
Topic: 1809 Message: 1809

The VFO knob on my 706MK2G is too difficult to turn
with the little adjusment tab on the side pulled
all the way up.

Is there an easy way to free this up?

73 de Gary
VE7GGJ

1810. RE: [IC-706Mk2G] Re: Icom Filter Curves

Yahoo group: IC-706Mk2G
Date: 2003-07-09 22:23:02 UTC
From: Phil Krichbaum
Topic: 1803 Message: 1810

Try a non-Icom filter. I think Inrad makes them. Cheaper and better.
N0KE

-----Original Message-----
From: bandplan [mailto:jones@...]
Sent: Wednesday, July 09, 2003 12:30 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Re: Icom Filter Curves

--- In IC-706Mk2G@yahoogroups.com, "Bobby" <rockct@e...> wrote:
>
> Save your money, the filters are not worth anything.
> I installed the FL-223 1.9 KHz filter and the only change
> I could see was a change in the audio clarity which was
> worse with the filter. I just pulled it right back out an back
> to HRO it went for a refund.
>
> 73 de Tony, KD4K
>
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> http://home.adelphia.net/~tonycash/
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> http://home.adelphia.net/~tonycash/kd4k/radio.html
> Sawnee Mountain (WB4GQX 147.15 +.600) Repeater Page
> http://home.adelphia.net/~tonycash/sawnee/index.html
>

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signals. But, they will indeed affect the audio quality of strong
clear signals. A 1.9 KHz fileter is a good compromise if you want to
get a little better CW performance but if you want to use that filter
position for SSB also. But if you work only SSB and could have only
one filter, the 1.9 KHz filter is NOT the filter to get, get it only
as the second filter to be used when band conditions are crowded and
you want another trick to try to pull out that weak one.
That's my 2C worth.

Mostly have fun. It's just a hobby!
73
Ron

> ----- Original Message -----
> From: "balanced_level" <balanced_level@y...>
> To: <IC-706Mk2G@yahoogroups.com>
> Sent: Monday, July 07, 2003 3:59 PM
> Subject: [IC-706Mk2G] Icom Filter Curves
>
>
> > I installed an FL-103 2.8 khz filter for SSB and an FL-232 350 hz
> > filter for CW in my IC-706mkii. The CW filter works great, a must
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> > There is a great link for Icom filter curves is located at
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> > Best 73's
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> <http://us.adserver.yahoo.com/l?
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1811. Re: [IC-706Mk2G] Re: Icom Filter Curves

Yahoo group: IC-706Mk2G
Date: 2003-07-09 22:42:44 UTC
From: Wayne
Topic: 1803 Message: 1811

Inrad states, on their web site, that their filters will _NOT_ fit the 706 MK II G series. Something about the pin spacing and/or size.
----- Original Message -----
From: Phil Krichbaum
To: IC-706Mk2G@...m
Sent: Wednesday, July 09, 2003 3:23 PM
Subject: RE: [IC-706Mk2G] Re: Icom Filter Curves

Try a non-Icom filter. I think Inrad makes them. Cheaper and better.
N0KE

-----Original Message-----
From: bandplan [mailto:jones@...]
Sent: Wednesday, July 09, 2003 12:30 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Re: Icom Filter Curves

--- In IC-706Mk2G@yahoogroups.com, "Bobby" <rockct@e...> wrote:
>
> Save your money, the filters are not worth anything.
> I installed the FL-223 1.9 KHz filter and the only change
> I could see was a change in the audio clarity which was
> worse with the filter. I just pulled it right back out an back
> to HRO it went for a refund.
>
> 73 de Tony, KD4K
>

1812. Re: [IC-706Mk2G] VFO Knob Too Stiff

Yahoo group: IC-706Mk2G
Date: 2003-07-10 01:33:10 UTC
From: N6OHS@yahoo.com
Topic: 1809 Message: 1812

Pull the knob out slightly from the panel.
Get a good grip and pull (like you would if you were removing it).
If you pull too far push it back, it's a friction fit on the shaft.
They have a tendency to scrap the front panel.
oh, Make sure the lock is totally released first.

N6OHS

----- Original Message -----
From: ve7ggj
To: IC-706Mk2G@yahoogroups.com
Sent: Wednesday, July 09, 2003 2:26 PM
Subject: [IC-706Mk2G] VFO Knob Too Stiff

The VFO knob on my 706MK2G is too difficult to turn
with the little adjusment tab on the side pulled
all the way up.

Is there an easy way to free this up?

73 de Gary
VE7GGJ

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1813. CI-V anyone?

Yahoo group: IC-706Mk2G
Date: 2003-07-10 02:45:56 UTC
From: Bob & Janet
Topic: 1809 Message: 1813

Has anyone built a CI-V interface using the MAXIM MAX233 device?

Bob K8YS

1814. Re: [IC-706Mk2G] CI-V anyone?

Yahoo group: IC-706Mk2G
Date: 2003-07-10 05:21:30 UTC
From: N6OHS@yahoo.com
Topic: 1809 Message: 1814

I am working on one but haven't finished it yet.
N6OHS

----- Original Message -----
From: Bob & Janet
To: IC-706Mk2G@yahoogroups.com
Sent: Wednesday, July 09, 2003 7:45 PM
Subject: [IC-706Mk2G] CI-V anyone?

Has anyone built a CI-V interface using the MAXIM MAX233 device?

Bob K8YS

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1815. Re: [IC-706Mk2G] VFO Knob Too Stiff

Yahoo group: IC-706Mk2G
Date: 2003-07-10 10:38:15 UTC
From: K4QB
Topic: 1809 Message: 1815

Pull the knob out just a touch!

1816. ICOM 706MKIIG Price

Yahoo group: IC-706Mk2G
Date: 2003-07-16 22:49:32 UTC
From: W1DFU Bert
Topic: 1816 Message: 1816

Is anyone hearing anything about a price drop for the ICOM 706MKIIG ?
HRO'S add in August QST is advertising "lowest price ever". I called to
inquire, but the person I spoke with didn't have an explanation except
to speculate that perhaps ICOM was planning something for August.

73,

Bert W1DFU

1817. 706 installation in 2004 grand cherokee

Yahoo group: IC-706Mk2G
Date: 2003-07-17 17:34:30 UTC
From: fender369
Topic: 1817 Message: 1817

Howdy guys and gals, just got my new grand cherokee and I love ,cept for the part where I chipped a nice chunk of paint off trying to use my old antenna mount which worked great on my explorer. Any ways any ideas on where to put the radio,antenna tunner, and antennas, would be greatly appreciated...I had previously used a ham stick on one side and my dual band on a mount that worked with my hatch back...and the radio went where the ashtray used to be...now I am gonna use the seperation kit...NOT a hell of alot of room..I have some ideas...but entertain anyone elses at this point, thanks Art N1VGT

1818. Re: [IC-706Mk2G] 706 installation in 2004 grand cherokee

Yahoo group: IC-706Mk2G
Date: 2003-07-17 19:53:05 UTC
From: N6OHS@yahoo.com
Topic: 1817 Message: 1818

So - how did you mount the antennas to your Explorer?

I have a 2003 Explorer XLT and the bumpers are encased in plastic.
Can't get near them from the outside.
AND the rear hatch is mostly plastic too. No lip mounts.
AND the hatch swings outside of the bumper backwards dimension, so If I add a bracket from underneath, it has to go WAY out to clear.

Anyone mounted antennas to one of these newer plastic trucks?

Mike - N6OHS
----- Original Message -----
From: fender369
To: IC-706Mk2G@yahoogroups.com
Sent: Thursday, July 17, 2003 10:34 AM
Subject: [IC-706Mk2G] 706 installation in 2004 grand cherokee

Howdy guys and gals, just got my new grand cherokee and I love ,cept
for the part where I chipped a nice chunk of paint off trying to use
my old antenna mount which worked great on my explorer. Any ways
any ideas on where to put the radio,antenna tunner, and antennas,
would be greatly appreciated...I had previously used a ham stick on
one side and my dual band on a mount that worked with my hatch
back...and the radio went where the ashtray used to be...now I am
gonna use the seperation kit...NOT a hell of alot of room..I have
some ideas...but entertain anyone elses at this point, thanks Art
N1VGT

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1819. RE: [IC-706Mk2G] 706 installation in 2004 grand cherokee

Yahoo group: IC-706Mk2G
Date: 2003-07-18 02:11:32 UTC
From: WB8VTK
Topic: 1817 Message: 1819

I am in the process of mounting a screwdriver antenna to my 2001 F150. I am building a bracket that will bolt on to the trailer hitch mounting and extend out to the drivers side by the bumper. I am building it out of 1" square stock. I will brace it with a strap to the bumper. I still have some metal but I have seen it braced by a strap that extends from beside the hatch.

Eric
WB8VTK

-----Original Message-----
From: N6OHS@... [mailto:N6OHS@...]
Sent: Thursday, July 17, 2003 3:53 PM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] 706 installation in 2004 grand cherokee

So - how did you mount the antennas to your Explorer?

I have a 2003 Explorer XLT and the bumpers are encased in plastic.
Can't get near them from the outside.
AND the rear hatch is mostly plastic too. No lip mounts.
AND the hatch swings outside of the bumper backwards dimension, so If I add a bracket from underneath, it has to go WAY out to clear.

Anyone mounted antennas to one of these newer plastic trucks?

Mike - N6OHS
----- Original Message -----
From: fender369
To: IC-706Mk2G@yahoogroups.com
Sent: Thursday, July 17, 2003 10:34 AM
Subject: [IC-706Mk2G] 706 installation in 2004 grand cherokee

Howdy guys and gals, just got my new grand cherokee and I love ,cept for the part where I chipped a nice chunk of paint off trying to use my old antenna mount which worked great on my explorer. Any ways any ideas on where to put the radio,antenna tunner, and antennas, would be greatly appreciated...I had previously used a ham stick on one side and my dual band on a mount that worked with my hatch back...and the radio went where the ashtray used to be...now I am gonna use the seperation kit...NOT a hell of alot of room..I have some ideas...but entertain anyone elses at this point, thanks Art
N1VGT

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1820. Re: [IC-706Mk2G] 706 installation in 2004 grand cherokee

Yahoo group: IC-706Mk2G
Date: 2003-07-18 02:31:34 UTC
From: Fender Bender
Topic: 1817 Message: 1820

my explorer was a 96 sport .I reversed a bumper mount
and drilled 2 holes on the passenger side of the
bumper thru the plastic.that was my ham stick/whip
mount. for the dual band comet I used a heavey duty
lip mount on my hatch up near the top of the
hatch...worked great.
--- N6OHS@... wrote:
> So - how did you mount the antennas to your
> Explorer?
>
> I have a 2003 Explorer XLT and the bumpers are
> encased in plastic.
> Can't get near them from the outside.
> AND the rear hatch is mostly plastic too. No lip
> mounts.
> AND the hatch swings outside of the bumper backwards
> dimension, so If I add a bracket from underneath, it
> has to go WAY out to clear.
>
> Anyone mounted antennas to one of these newer
> plastic trucks?
>
> Mike - N6OHS
> ----- Original Message -----
> From: fender369
> To: IC-706Mk2G@yahoogroups.com
> Sent: Thursday, July 17, 2003 10:34 AM
> Subject: [IC-706Mk2G] 706 installation in 2004
> grand cherokee
>
>
> Howdy guys and gals, just got my new grand
> cherokee and I love ,cept
> for the part where I chipped a nice chunk of paint
> off trying to use
> my old antenna mount which worked great on my
> explorer. Any ways
> any ideas on where to put the radio,antenna
> tunner, and antennas,
> would be greatly appreciated...I had previously
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> one side and my dual band on a mount that worked
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> back...and the radio went where the ashtray used
> to be...now I am

> gonna use the seperation kit...NOT a hell of alot
> of room..I have
> some ideas...but entertain anyone elses at this
> point, thanks Art
> N1VGT
>
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1821. Re: [IC-706Mk2G] Digest Number 600

Yahoo group: IC-706Mk2G
Date: 2003-07-18 15:07:14 UTC
From: Ron Castro
Topic: 1821 Message: 1821

Art:

I have a 2001 Grand Cherokee, which is not too much different from the new model, and I ran into the same quandary about mounting my 706, antenna and wiring. Here's what I came up with:

Antenna: High Sierra 1500 screwdriver, using the tow hitch receiver hardware from High Sierra. Makes it a snap to install, and take out when I want to haul a trailer. Best of all...no holes to drill! The coax and control wires lay right on the deck and the hatch closes over it with no problem. I use a mag-mount for VHF/UHF with the coax down the side of the hatch-back well. Control box mounted on the side of the center console toward the front just to the right of my knee. I tried several different antennas (Hamsticks, SGC auto tuner and whip) and nothing performs anywhere close to the screwdriver! Ground to the tailpipe, trailer hitch and fuel tank shield.

Radio: Mounted on the floor in the back passenger side near the hatch using the separation kit. Control head is attached to the inside of the ashtray with a strip of Velcro on the bottom of the head.

Power: #8 pair with 30 amp fuses at the battery. They run across the front of the radiator and through the firewall where the main 'pack' of wires go through. The center of the grommet is tight with wires, but it has a large area around the outside that can be pierced *carefully* with an awl. Then, back under the channel in the door well where the carpet ends.

I hope that explains it. If you want, I can e-mail some pictures. Let me know what area you want to see details from.

Good luck!

Ron, N6AHA

----- Original Message -----
From: <IC-706Mk2G@yahoogroups.com>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Friday, July 18, 2003 12:28 AM
Subject: [IC-706Mk2G] Digest Number 600

RE: 706 installation in 2004 grand cherokee
> From: "WB8VTK" <wb8vtk@...>
> 4. Re: 706 installation in 2004 grand cherokee
> Message: 1
> Date: Thu, 17 Jul 2003 17:34:30 -0000
> From: "fender369" <fender369@...>
> Subject: 706 installation in 2004 grand cherokee

>
> Howdy guys and gals, just got my new grand cherokee and I love ,cept
> for the part where I chipped a nice chunk of paint off trying to use
> my old antenna mount which worked great on my explorer. Any ways
> any ideas on where to put the radio,antenna tunner, and antennas,
> would be greatly appreciated...I had previously used a ham stick on
> one side and my dual band on a mount that worked with my hatch
> back...and the radio went where the ashtray used to be...now I am
> gonna use the seperation kit...NOT a hell of alot of room..I have
> some ideas...but entertain anyone elses at this point, thanks Art
> N1VGT

1822. Re: [IC-706Mk2G] Digest Number 600

Yahoo group: IC-706Mk2G
Date: 2003-07-18 21:14:23 UTC
From: Nils R. Young
Topic: 1821 Message: 1822

Gang,

Once more, and after some fiddling & replacing of cables, I still have this problem on the 15m/17m output filter. I figure it's the filter 'cause it don't happen anywhere else. This is the deal:

I get full-scale meter deflection (indicating something ain't right) when I key the mic in SSB on 17m or 15m. I don't get this anywhere else, on any other band.

I've used the IC718 to tune the remote tuner (an SG239) and it works great. No problem. But when I switch to the IC706mk2g, I get the meter pegged. And I can hear something squirrelly in the '718's receiver, being picked up from the '706's output. Like bleats and squiggles.

Naturally, I "unkey" real quick.

Has anybody had a similar problem? If so, what's the fix? Or do I call Icom & ask 'em what's up.

This doesn't happen when I'm using the '706 with the AH-4 auto ATU some 50 ft away from the radio. (The SG239 is about 100 ft from the radios.)

I'm tempted to open up the box & see what's up on the HF output parts of the radio, but I sure ain't about to put slobbering iron or my shaky hands/fingers in there. Younger chops than mine can play that tune!

73

Nils
. . . don't forget: Museum Ships Operating Event this weekend. Eighty-two ships from all around the world will be on the air (ham bands/ham calls). Work eight of 'em & get a certificate. . . .

Nils R. Bull Young -- W8IJN -- La Estancia de los Guajolotes Sonrientes -- http://w8ijn.tripod.com -- http://members.fortunecity.com/nilsbull
--
"The island is closer than your memories are." -- Ian G. Bull Young, 15 Feb 2002

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1823. any CI-V experts??

Yahoo group: IC-706Mk2G
Date: 2003-07-18 23:07:21 UTC
From: k8ys
Topic: 1823 Message: 1823

my turn for a question... I have the programing cable for the FT-50, I need a programming cable for the Icom. After looking at the schematic, they are pretty much identical, they both take serial data from the computer and convert it to serial data for the transceiver (basically RS-232c to TTL). The only difference that I see is the connector. The FT50 having a 4 circuit mini-phone jack and the IC703/ic706 having a three circuit mini-phone jack -- and to top that off, the FT50 uses an adapter between the yaesu cable and the ft50 adapter!...

I am wondering out loud... are they compatable, without the need to build a new level converter for the IC703????

Maybe, all I need to go between the FT-50 and the IC-703/706 is an adapter between the end of the Yaesu cable and the Icom CI-V connector???

Suggestions anyone??

Bob K8YS

1824. E-Bay

Yahoo group: IC-706Mk2G
Date: 2003-07-19 00:33:27 UTC
From: Bert
Topic: 1824 Message: 1824

I have an ICOM item listed on E-BAY. Am I allowed to post a link to it
on this group?

Thanks and 73,

Bert W1DFU

1825. Re: [IC-706Mk2G] any CI-V experts??

Yahoo group: IC-706Mk2G
Date: 2003-07-19 03:17:38 UTC
From: Tony Cash
Topic: 1823 Message: 1825

You are correct (mostly) but the IC-706MKIIG uses a 2 connector mini plug.
All you have to do is get a stereo (3 conductor) to mono (2 conductor)
adapter and you are
in business, stereo being the female end and mono (2 conductor) being the
male end.

73 de Tony, KD4K

My Weather Page
http://home.adelphia.net/~tonycash/
My Ham Radio Page
http://home.adelphia.net/~tonycash/kd4k/radio.html
Sawnee Mountain (WB4GQX 147.15 +.600) Repeater Page
http://home.adelphia.net/~tonycash/sawnee/index.html

----- Original Message -----
From: "k8ys" <jbcraft@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Friday, July 18, 2003 7:07 PM
Subject: [IC-706Mk2G] any CI-V experts??

> my turn for a question... I have the programing cable for the FT-50,
> I need a programming cable for the Icom. After looking at the
> schematic, they are pretty much identical, they both take serial data
> from the computer and convert it to serial data for the transceiver
> (basically RS-232c to TTL). The only difference that I see is the
> connector. The FT50 having a 4 circuit mini-phone jack and the
> IC703/ic706 having a three circuit mini-phone jack -- and to top that
> off, the FT50 uses an adapter between the yaesu cable and the ft50
> adapter!...
>
> I am wondering out loud... are they compatable, without the need to
> build a new level converter for the IC703????
>
> Maybe, all I need to go between the FT-50 and the IC-703/706 is an
> adapter between the end of the Yaesu cable and the Icom CI-V
> connector???
>
> Suggestions anyone??
>
> Bob K8YS
>
>
>
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>

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1826. RE: [IC-706Mk2G] any CI-V experts??

Yahoo group: IC-706Mk2G
Date: 2003-07-19 03:31:57 UTC
From: Bob & Janet
Topic: 1823 Message: 1826

Hi Tony (a fellow Adelphia sufferer :)

OK, SO as I assume, I just need to make a cable that takes the three wire stereo plug from the Yaesu cable to a mono mini-plug... thats easy enough, Yaesu does something simular when they go from the three wire to a four wire adapter for the FT-50.

73 Bob K8YS

users.adelphia.net/~m10

1827. Re: [IC-706Mk2G] any CI-V experts??

Yahoo group: IC-706Mk2G
Date: 2003-07-19 04:32:58 UTC
From: Tony Cash
Topic: 1823 Message: 1827

You don't even have to make one IF you already have the short
cable that Yaesu uses to convert from 4 to 3 conductor, just go
to Radio Shack and get a Stereo to Mono adapter and plug all
the cables together and you have it.
73 de Tony, KD4K

----- Original Message -----
From: "Bob & Janet" <jbcraft@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Friday, July 18, 2003 11:31 PM
Subject: RE: [IC-706Mk2G] any CI-V experts??

> Hi Tony (a fellow Adelphia sufferer :)
>
> OK, SO as I assume, I just need to make a cable that takes the three wire
> stereo plug from the Yaesu cable to a mono mini-plug... thats easy enough,
> Yaesu does something simular when they go from the three wire to a four
wire
> adapter for the FT-50.
>
> 73 Bob K8YS
>
> users.adelphia.net/~m10
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1828. IC-706Mk2G and PSK-31

Yahoo group: IC-706Mk2G
Date: 2003-07-20 20:14:23 UTC
From: Danny K4DOJ
Topic: 1828 Message: 1828

I am looking for advice from the group. I am going to use a IC-706Mk2G on PSK-31 and would like to know if anyone has had a drifting problem. I didn't know if I should go ahead and have a high stability crystal (CR-282) added or just use the 706 as is.

I would also like to know of any other problems that have developed with the 706 and PSK-31.

Thanks is advance.

73,
Danny K4DOJ

1829. Re: [IC-706Mk2G] IC-706Mk2G and PSK-31

Yahoo group: IC-706Mk2G
Date: 2003-07-20 20:29:53 UTC
From: Keith LaBorde - K4KAL
Topic: 1828 Message: 1829

Hello Danny,

I use my 706MKIIg all the time and it has no problems.
I have never seen a need for this high stability crystal.

I would like to suggest the SignaLink SL-1 Interface.
Quality construction and good support.
Order the Icom Cable for it and plug it into the radio and you are ready to go.

URL: http://www.tigertronics.com/
Contact is Jason: support@...m

For software, I suggest MixW. This is the do all of software's and supports all modes.
So you learn one program and use it for everything.
URL: http://www.mixw.net/

Hope to see you on the "Water Fall" !

73's,
Keith, K4KAL

----- Original Message -----
From: Danny K4DOJ
To: IC-706Mk2G@yahoogroups.com
Sent: Sunday, July 20, 2003 4:14 PM
Subject: [IC-706Mk2G] IC-706Mk2G and PSK-31

I am looking for advice from the group. I am going to use a IC-706Mk2G
on PSK-31 and would like to know if anyone has had a drifting problem. I
didn't know if I should go ahead and have a high stability crystal
(CR-282) added or just use the 706 as is.

I would also like to know of any other problems that have developed with
the 706 and PSK-31.

Thanks is advance.

73,
Danny K4DOJ

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1830. Random wire and counterpoise and ICOM AH4 automatic antenna tuner

Yahoo group: IC-706Mk2G
Date: 2003-07-20 22:23:48 UTC
From: Bert
Topic: 1830 Message: 1830

Hello All,

I am presently using a 70 foot random wire and a 73.5 foot counterpoise with my AH4 Tuner.

Although it tunes and works quite well on all bands I find that it's a tad deaf on 75/80 meters.

I have some wire underground (inside plastic pipe) that is 140 feet +/- long that was once used to control a C band satellite dish.

I'm thinking of increasing the length of my random wire to 135-140 feet and using the underground wire as a counterpoise.

I would appreciate any and all thoughts or suggestions that any of you might like to offer.'

Thanks and 73,

Bert W1DFU

1831. Re: Random wire and counterpoise and ICOM AH4 automatic antenna tuner

Yahoo group: IC-706Mk2G
Date: 2003-07-21 03:29:50 UTC
From: ab2kt
Topic: 1830 Message: 1831

> I have some wire underground (inside plastic pipe) that is 140
feet
> +/- long that was once used to control a C band satellite dish.
>
> I'm thinking of increasing the length of my random wire to 135-140
feet
> and using the underground wire as a counterpoise.

These lengths might give you trouble if what you're concerned with primarily is 75/80m.

The AH-4 is unhappy with radiator lengths close to 1/2-wavelength or multiples of that. 135 feet is pretty close to 1/2-wave on 80. You might have difficulty matching a wire of that length, because the feedpoint impedance is likely to be a couple thousand ohms, somewhat outside the AH-4 matching range.

73
Frank
AB2KT

1832. Re: [IC-706Mk2G] Re: Random wire and counterpoise and ICOM AH4 automatic antenna tuner

Yahoo group: IC-706Mk2G
Date: 2003-07-21 07:16:44 UTC
From: Bert
Topic: 1830 Message: 1832

Thank you for the heads up...I applied the formula in the owners manual to various lengths and 135/140 seemed to pass the "test"...I better take another look I guess...In any event Frank thanks again for your input.
----- Original Message -----
From: "ab2kt" <ab2kt@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Sunday, July 20, 2003 11:29 PM
Subject: [IC-706Mk2G] Re: Random wire and counterpoise and ICOM AH4 automatic antenna tuner

> > I have some wire underground (inside plastic pipe) that is 140
> feet
> > +/- long that was once used to control a C band satellite dish.
> >
> > I'm thinking of increasing the length of my random wire to 135-140
> feet
> > and using the underground wire as a counterpoise.
>
> These lengths might give you trouble if what you're concerned with
> primarily is 75/80m.
>
> The AH-4 is unhappy with radiator lengths close to 1/2-wavelength or
> multiples of that. 135 feet is pretty close to 1/2-wave on 80. You
> might have difficulty matching a wire of that length, because the
> feedpoint impedance is likely to be a couple thousand ohms, somewhat
> outside the AH-4 matching range.
>
> 73
> Frank
> AB2KT
>
>
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1833. Re: IC-706Mk2G and PSK-31

Yahoo group: IC-706Mk2G
Date: 2003-07-21 11:12:10 UTC
From: Bill McCourt ex-KG4OHE
Topic: 1828 Message: 1833

Hi Danny,

I used both the 706 and the 706 Mk2g successfully with PSK31 without any discernable drifting problem. I also had success with use of the BUXCOMM Rascal interface and Hamscope software. Rascal is inexpensive and doesn't require any outside source of power. Hamscope software is a free download from the internet (as is Digipan 1.7).

If you buy the appropriate model RASCAL (has an additional chip in it for FSK) you can also work RTTY and MFSK63 with the Hamscope software.

Have a blast! digital modes are fun.

73 de WF1L - Bill

--- In IC-706Mk2G@yahoogroups.com, Danny K4DOJ <dojudd@b...> wrote:
> I am looking for advice from the group. I am going to use a IC-706Mk2G
> on PSK-31 and would like to know if anyone has had a drifting problem> Thanks is advance.
>
> 73,
> Danny K4DOJ

1834. RE: [IC-706Mk2G] Re: Random wire and counterpoise and ICOM AH4 automatic antenna tuner

Yahoo group: IC-706Mk2G
Date: 2003-07-21 12:36:16 UTC
From: Bobby
Topic: 1830 Message: 1834

why dont you put a couple of ground rods in the ground and to that wire>
Bob kb1enb

-----Original Message-----
From: ab2kt [mailto:ab2kt@...]
Sent: Sunday, July 20, 2003 11:30 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Re: Random wire and counterpoise and ICOM AH4 automatic antenna tuner

> I have some wire underground (inside plastic pipe) that is 140 feet
> +/- long that was once used to control a C band satellite dish.
>
> I'm thinking of increasing the length of my random wire to 135-140 feet
> and using the underground wire as a counterpoise.

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73
Frank
AB2KT

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1835. power drain

Yahoo group: IC-706Mk2G
Date: 2003-07-21 12:46:46 UTC
From: bob
Topic: 1835 Message: 1835

I have a solar powered boat battery 12 volt system that I use to feed power to some of the radios in my shack. I've noticed the sound of a relay when I plug the 706 into the system and have noticed that the batteries get drained over a period of about 5 weeks. Anybody know what this relay does and can it be shut down?
Bob kb1enb

1836. Re: Random wire and counterpoise and ICOM AH4 automatic antenna tuner

Yahoo group: IC-706Mk2G
Date: 2003-07-21 13:45:58 UTC
From: John Ingersoll
Topic: 1830 Message: 1836

Remember that a counterpoise is not just length, it is mass. If you have a wire and another as a counter - your tuner is the center of a dipole. Shift a little and it looks more like a Windom - off center fed. I have used the Alinco EDX2 and have two AH4's. For use with a random wire, think about mass as a counter poise (ground rods or spool of wire at the base of the tuner). For G5RV or Doublets - use 450 ohm feeder and no ground (this is a balanced antenna where the feed line is part of the antenna). I use a G5RV (homebrew) with 34' of 450 ohm. It tunes on 160-6M without any dead spots. It is fed with 75' of RG8X and control cable.

I also use an AH4 in the mobile with an Outbacker Perth Plus. The counterpoise is the vehicle (mass).

GL
73's
John, W9SWL

--- In IC-706Mk2G@yahoogroups.com, "Bert" <hamradioguy@v...> wrote:
> Hello All,
>
> I am presently using a 70 foot random wire and a 73.5 foot counterpoise
> with my AH4 Tuner.
>
> Although it tunes and works quite well on all bands I find that it's a
> tad deaf on 75/80 meters.
>

1837. Re: fuel pump noise question

Yahoo group: IC-706Mk2G
Date: 2003-07-21 15:36:37 UTC
From: Glenn Roland
Topic: 1754 Message: 1837

Contact Toyota and see if there has been a service advisory on RFI from the fuel pump. I had the same problem in my 2001 S-10. I had them drop the tank and placed a 0.01 mfd cap between the + and - lines on the fuel pump. This helped dampen the noise on 20 meters (Which was my worst). Then 3 wraps through a snap on type ferrite muffled it 5 s units. Plug noise is going to be a bitch, sine elements such as grounding, plug wire, and distribuitor shilding will come to play.. Anyway.. See ya on 60 Meters

KD5JBN

1838. Re: [IC-706Mk2G] power drain

Yahoo group: IC-706Mk2G
Date: 2003-07-22 00:56:39 UTC
From: Fender Bender
Topic: 1835 Message: 1838

It very simple, Bob...Its your wife using the voltage
to run her vibrater
--- bob <rockct@...> wrote:
> I have a solar powered boat battery 12 volt system
> that I use to
> feed power to some of the radios in my shack. I've
> noticed the sound
> of a relay when I plug the 706 into the system and
> have noticed that
> the batteries get drained over a period of about 5
> weeks. Anybody
> know what this relay does and can it be shut down?
> Bob kb1enb
>
>

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1839. RE: [IC-706Mk2G] power drain

Yahoo group: IC-706Mk2G
Date: 2003-07-22 04:10:53 UTC
From: Phil Krichbaum
Topic: 1835 Message: 1839

Bob,
I've also noticed this relay click when the power lead for the 706 is plugged into power. I suspect it is an ON/OFF power relay connected to the ON/OFF switch and probably draws very little current. As long as the sun still shines, the solar will probably comfortably cover the current draw. If the sun quits shining then we all have some much more serious problems. In the meanwhile, unplug the 706 when you arn't going to be there for 5 weeks. I've left mine connected in my car for weeks at a time without driving and never had any problem starting even in minus 20F WX.
73 Phil N0KE DM69

-----Original Message-----
From: Fender Bender [mailto:fender369@...]
Sent: Monday, July 21, 2003 6:57 PM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] power drain

It very simple, Bob...Its your wife using the voltage
to run her vibrater
--- bob <rockct@...> wrote:
> I have a solar powered boat battery 12 volt system
> that I use to
> feed power to some of the radios in my shack. I've
> noticed the sound
> of a relay when I plug the 706 into the system and
> have noticed that
> the batteries get drained over a period of about 5
> weeks. Anybody
> know what this relay does and can it be shut down?
> Bob kb1enb
>
>

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1840. Re: Random wire and counterpoise and ICOM AH4 automatic antenna tuner

Yahoo group: IC-706Mk2G
Date: 2003-07-22 05:35:51 UTC
From: ab2kt
Topic: 1830 Message: 1840

Bert --

> ...135/140 seemed to pass the "test"...

Probably the best thing is just to try it and see what happens. It matters a lot how high you get the wire. At one point I'd hooked up a classic W3EDP 40m wire -- 84' radiator, 17' counterpoise, kind of a warped j-pole -- and the AH-4 matched it beautifully everywhere *except* on 40. Go figure.

If 135' doesn't match well, maybe extend to 150+ if you can. 151-155' is pretty far off resonance for all the HF bands, so you're not likely to run into 1/2-wave problems or related issues with that length.

73
Frank
AB2KT

1841. RE: [IC-706Mk2G] power drain

Yahoo group: IC-706Mk2G
Date: 2003-07-22 13:36:20 UTC
From: Bobby
Topic: 1835 Message: 1841

I'm thinking one of my boat batteries have bit the big one. one is 5
months old and the other is 2 and 1/2 years. It's a little early for
failure but it does happen.
Bob

-----Original Message-----
From: Phil Krichbaum [mailto:pfkski@...]
Sent: Tuesday, July 22, 2003 12:11 AM
To: IC-706Mk2G@yahoogroups.com
Subject: RE: [IC-706Mk2G] power drain

Bob,
I've also noticed this relay click when the power lead for the 706
is
plugged into power. I suspect it is an ON/OFF power relay connected to
the
ON/OFF switch and probably draws very little current. As long as the sun
still shines, the solar will probably comfortably cover the current
draw. If
the sun quits shining then we all have some much more serious problems.
In
the meanwhile, unplug the 706 when you arn't going to be there for 5
weeks.
I've left mine connected in my car for weeks at a time without driving
and
never had any problem starting even in minus 20F WX.
73 Phil N0KE DM69

-----Original Message-----
From: Fender Bender [mailto:fender369@...]
Sent: Monday, July 21, 2003 6:57 PM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] power drain

It very simple, Bob...Its your wife using the voltage
to run her vibrater
--- bob <rockct@...> wrote:
> I have a solar powered boat battery 12 volt system
> that I use to
> feed power to some of the radios in my shack. I've
> noticed the sound
> of a relay when I plug the 706 into the system and
> have noticed that
> the batteries get drained over a period of about 5
> weeks. Anybody
> know what this relay does and can it be shut down?

> Bob kb1enb
>
>

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ode=30504&media=atkins> click here

<http://us.adserver.yahoo.com/l?M=194081.3551198.4824677.1261774/D=egrou
pmail/S=:HM/A=1663535/rand=444918004>

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1842. RE: [IC-706Mk2G] power drain

Yahoo group: IC-706Mk2G
Date: 2003-07-22 13:46:43 UTC
From: Bobby
Topic: 1835 Message: 1842

no, I double checked that. It's not solar powered.

-----Original Message-----
From: Fender Bender [mailto:fender369@...]
Sent: Monday, July 21, 2003 8:57 PM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] power drain

It very simple, Bob...Its your wife using the voltage
to run her vibrater
--- bob <rockct@...> wrote:
> I have a solar powered boat battery 12 volt system
> that I use to
> feed power to some of the radios in my shack. I've
> noticed the sound
> of a relay when I plug the 706 into the system and
> have noticed that
> the batteries get drained over a period of about 5
> weeks. Anybody
> know what this relay does and can it be shut down?
> Bob kb1enb
>
>

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enattogyo?YH=3512152&yhad=1595056> Click Here!

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pmail/S=:HM/A=1595056/rand=611508419>

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1843. Brand New ICOM 706 MKIIG with an odor

Yahoo group: IC-706Mk2G
Date: 2003-07-25 14:15:32 UTC
From: Bert
Topic: 1843 Message: 1843

Hello All,

My brand new ICOM 706 MKIIG has for lack of a better description a warm/hot "electrical" smell when its on. It seems to be more obvious while transmitting. I have another 706 MKIIG in my car that doesn't seem to have the smell . I was thinking that perhaps its because its new , but I don't recall my other 706 having a smell when it was new.

The rig works fine and the fan is doing its thing as well.

Anyone else have any experiences re: this ?

Thanks and 73,

Bert W1DFU

1844. Re: [IC-706Mk2G] Brand New ICOM 706 MKIIG with an odor

Yahoo group: IC-706Mk2G
Date: 2003-07-25 14:32:47 UTC
From: Keith LaBorde - K4KAL
Topic: 1843 Message: 1844

If its NEW, I would bring back to where you bought it and request they swap
it for another one.

I always require vendors to bench test my gear before I take it home.
If they refuse, I do business with someone who will.
If you follow this rule you will typically bring home no defective gear.

I have owned a long generation of 706's, and have experienced only one
problem
with a cold solder joint on the HF SO239 connection to the mother board
causing
high SWR. This was on a 706MKIIG a few months ago.

Keith, K4KAL

----- Original Message -----
From: "Bert" <hamradioguy@...>
To: "icom-all" <icom-all@yahoogroups.com>; <icom@...>;
<IC-706Mk2G@yahoogroups.com>; <ic706@yahoogroups.com>
Sent: Friday, July 25, 2003 10:15 AM
Subject: [IC-706Mk2G] Brand New ICOM 706 MKIIG with an odor

> Hello All,
>
> My brand new ICOM 706 MKIIG has for lack of a better description a
> warm/hot "electrical" smell when its on. It seems to be more obvious
> while transmitting. I have another 706 MKIIG in my car that doesn't
> seem to have the smell . I was thinking that perhaps its because its new
> , but I don't recall my other 706 having a smell when it was new.
>
> The rig works fine and the fan is doing its thing as well.
>
> Anyone else have any experiences re: this ?
>
> Thanks and 73,
>
> Bert W1DFU
>
>
>
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>

>

1845. Best Deal on 706?

Yahoo group: IC-706Mk2G
Date: 2003-07-25 14:42:14 UTC
From: Murray D. Lampert
Topic: 1843 Message: 1845

Does anyone know, offhand, who has the best deal on a new 706MkiiG at the moment?

We have been dealing with R&S in Ohio and they are great.

MDL

1846. Re: [IC-706Mk2G] Best Deal on 706?

Yahoo group: IC-706Mk2G
Date: 2003-07-25 15:17:44 UTC
From: Bert
Topic: 1843 Message: 1846

Just my opinion , you may save 20 bucks shopping around , but you are obviously pleased with R&S . Why not give them your business based on that ?
----- Original Message -----
From: "Murray D. Lampert" <mdlampert@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Friday, July 25, 2003 10:42 AM
Subject: [IC-706Mk2G] Best Deal on 706?

> Does anyone know, offhand, who has the best deal on a new 706MkiiG at the
> moment?
>
> We have been dealing with R&S in Ohio and they are great.
>
> MDL
>
>
>
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>

1847. RE: [IC-706Mk2G] Best Deal on 706?

Yahoo group: IC-706Mk2G
Date: 2003-07-25 15:28:37 UTC
From: Bob & Janet
Topic: 1843 Message: 1847

it is R&L not R&S... R&L as in RUDE AND LAZY.

73 Bob

1848. Re: [IC-706Mk2G] Best Deal on 706?

Yahoo group: IC-706Mk2G
Date: 2003-07-25 19:59:16 UTC
From: Tony Cash
Topic: 1843 Message: 1848

Gigaparts has them for $759.00 and they did have free shipping on
orders over $200.00, I don't know if that offer is still good or not.
73 de Tony, KD4K

----- Original Message -----
From: "Murray D. Lampert" <mdlampert@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Friday, July 25, 2003 10:42 AM
Subject: [IC-706Mk2G] Best Deal on 706?

> Does anyone know, offhand, who has the best deal on a new 706MkiiG at the
> moment?
>
> We have been dealing with R&S in Ohio and they are great.
>
> MDL
>
>
>
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>
>
>

1849. Re: [IC-706Mk2G] Best Deal on 706?

Yahoo group: IC-706Mk2G
Date: 2003-07-26 11:33:50 UTC
From: K4QB
Topic: 1843 Message: 1849

Try www.universal-radio.com. They seem to have lowest prices
on most everything.
73's k4qb Howard

1850. Re: [IC-706Mk2G] Brand New ICOM 706 MKIIG with an odor

Yahoo group: IC-706Mk2G
Date: 2003-07-26 11:35:49 UTC
From: K4QB
Topic: 1843 Message: 1850

Everything made in Japan has a fishey smell.
k4qb

1851. Re: [IC-706Mk2G] Best Deal on 706?

Yahoo group: IC-706Mk2G
Date: 2003-07-27 06:37:30 UTC
From: Tony Cash
Topic: 1843 Message: 1851

http://www.Gigaparts.com has a better price $759.00 and Thru 9-30-03 Icom is
giving the
FREE separation kit, also Gigaparts has FREE shipping on orders over $200.00

73 de Tony, KD4K

My Weather Page
http://home.adelphia.net/~tonycash/
My Ham Radio Page
http://home.adelphia.net/~tonycash/kd4k/radio.html
Sawnee Mountain (WB4GQX 147.15 +.600) Repeater Page
http://home.adelphia.net/~tonycash/sawnee/index.html

----- Original Message -----
From: "K4QB" <k4qb@...>
To: <IC-706Mk2G@yahoogroups.com>
Cc: <IC-706Mk2G@yahoogroups.com>
Sent: Saturday, July 26, 2003 7:33 AM
Subject: Re: [IC-706Mk2G] Best Deal on 706?

>
> Try www.universal-radio.com. They seem to have lowest prices
> on most everything.
> 73's k4qb Howard
>
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>
>
>

1852. RE: Power Drain

Yahoo group: IC-706Mk2G
Date: 2003-07-27 11:12:41 UTC
From: Steve
Topic: 1852 Message: 1852

Check out the article in Practical Wireless about battery systems for radio. It seems to suggest the problems are caused by the charging method rather than the batteries. It suggests a charging system similar to that used in ambulances etc. The author said his boat system reached full charge with just 45 mins of engine time. It ain't cheap but if you rely on batteries for other than the radio it may be worth a look.

Regards

Steve

1853. Brand New ICOM 706 MKIIG with an odor

Yahoo group: IC-706Mk2G
Date: 2003-07-27 20:04:22 UTC
From: Bert
Topic: 1843 Message: 1853

The overall consensus it pretty evenly split re: this problem between "its serious" to "its normal" to "why sweat it its under warranty"

I had almost made up my mind to ride it out knowing I had a year warranty.

That was until about ten minutes ago when a relay started "chattering" while operating CW.

I'm going to drive it down to HRO Salem in the morning and hope they honor their 10 day exchange policy.

I'll let you know how I make out.

73,

Bert

p.s. Thank You all for your replies.

Hello All,

My brand new ICOM 706 MKIIG has for lack of a better description a warm/hot "electrical" smell when its on. It seems to be more obvious while transmitting. I have another 706 MKIIG in my car that doesn't seem to have the smell . I was thinking that perhaps its because its new , but I don't recall my other 706 having a smell when it was new.

The rig works fine and the fan is doing its thing as well.

Anyone else have any experiences re: this ?

Thanks and 73,

Bert W1DFU

1854. DTMF

Yahoo group: IC-706Mk2G
Date: 2003-07-28 13:01:37 UTC
From: Steve
Topic: 1854 Message: 1854

Just bought a 706 MkllG and it came with a DTMF mic. I cant seem to fond anything in the manual about using this with the 706. The up/down functions work but other than that, no clue. Anyone have any experience with this??

Steve KB8UTA

1855. Re: DTMF

Yahoo group: IC-706Mk2G
Date: 2003-07-28 13:10:29 UTC
From: kienzle_98
Topic: 1854 Message: 1855

I use a DTMF mic with mine, Steve, and it works pretty well. I replaced the stock hand mic with an Icom HM-77A. I had to open the mic up and tweak two pots inside to raise the tone level above its factory setting but then it was just fine. (I think instructions came with the mic.)

--Ron

--- In IC-706Mk2G@yahoogroups.com, "Steve" <nikon4004@y...> wrote:
> Just bought a 706 MkllG and it came with a DTMF mic. I cant seem to
> fond anything in the manual about using this with the 706. The
> up/down functions work but other than that, no clue. Anyone have
any
> experience with this??
>
>
> Steve KB8UTA

1856. Re: [IC-706Mk2G] Re: DTMF

Yahoo group: IC-706Mk2G
Date: 2003-07-28 14:05:32 UTC
From: Steve kinosh
Topic: 1854 Message: 1856

SOund wise its great....but how do I access the keypad
functions???? this is the Icom DTMF mic....

Thanks again

Steve
--- kienzle_98 <ron@...> wrote:
> I use a DTMF mic with mine, Steve, and it works
> pretty well. I
> replaced the stock hand mic with an Icom HM-77A. I
> had to open the
> mic up and tweak two pots inside to raise the tone
> level above its
> factory setting but then it was just fine. (I think
> instructions came
> with the mic.)
>
> --Ron
>
>
>
>
> --- In IC-706Mk2G@yahoogroups.com, "Steve"
> <nikon4004@y...> wrote:
> > Just bought a 706 MkllG and it came with a DTMF
> mic. I cant seem to
> > fond anything in the manual about using this with
> the 706. The
> > up/down functions work but other than that, no
> clue. Anyone have
> any
> > experience with this??
> >
> >
> > Steve KB8UTA
>
>

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1857. Re: DTMF

Yahoo group: IC-706Mk2G
Date: 2003-07-28 14:29:38 UTC
From: kienzle_98
Topic: 1854 Message: 1857

I'll tell you how dumb I am: I didn't know that you could use the mic to control the rig! So, obviously, I don't know how. Except for UP/Down and the CW Paddle functions, I only use the keypad for autopatches.

I've owned my mkIIg since the day it came out and I had the original 706 for several years before that -- I cannot imagine that it's easier to use the mic than the front panel to control the rig.

73.

--Ron

--- In IC-706Mk2G@yahoogroups.com, Steve kinosh <nikon4004@y...> wrote:
> SOund wise its great....but how do I access the keypad
> functions???? this is the Icom DTMF mic....
>
>
> Thanks again
>
> Steve
> --- kienzle_98 <ron@k...> wrote:
> > I use a DTMF mic with mine, Steve, and it works
> > pretty well. I
> > replaced the stock hand mic with an Icom HM-77A. I
> > had to open the
> > mic up and tweak two pots inside to raise the tone
> > level above its
> > factory setting but then it was just fine. (I think
> > instructions came
> > with the mic.)
> >
> > --Ron
> >
> >
> >
> >
> > --- In IC-706Mk2G@yahoogroups.com, "Steve"
> > <nikon4004@y...> wrote:
> > > Just bought a 706 MkllG and it came with a DTMF
> > mic. I cant seem to
> > > fond anything in the manual about using this with
> > the 706. The
> > > up/down functions work but other than that, no
> > clue. Anyone have

> > any
> > > experience with this??
> > >
> > >
> > > Steve KB8UTA
> >
> >
>
>
> _____
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1858. Re: [IC-706Mk2G] Re: DTMF

Yahoo group: IC-706Mk2G
Date: 2003-07-28 15:10:55 UTC
From: Jack
Topic: 1854 Message: 1858

That's all it is good for!
You cannot control the radio.

At 07:05 AM 7/28/03 -0700, you wrote:
>SOund wise its great....but how do I access the keypad
>functions???? this is the Icom DTMF mic....
>Thanks again
>Steve
>--- kienzle_98 <ron@...> wrote:
> > I use a DTMF mic with mine, Steve, and it works
> > pretty well. I
> > replaced the stock hand mic with an Icom HM-77A. I
> > had to open the
> > mic up and tweak two pots inside to raise the tone
> > level above its
> > factory setting but then it was just fine. (I think
> > instructions came
> > with the mic.)
> >
> > --Ron
> > --- In IC-706Mk2G@yahoogroups.com, "Steve"
> > <nikon4004@y...> wrote:
> > > Just bought a 706 MkllG and it came with a DTMF
> > mic. I cant seem to
> > > fond anything in the manual about using this with
> > the 706. The
> > > up/down functions work but other than that, no
> > clue. Anyone have
> > any
> > > experience with this??
> > >
> > >
> > > Steve KB8UTA

Jack Hartley
K4WSB
ARRL - QCWA - OOTC
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10% discount to fellow Hams
Put your call on the order

1859. Brand New ICOM 706 MKIIG With an odor---HRO Salem-Customer service at its very best

Yahoo group: IC-706Mk2G
Date: 2003-07-28 19:01:06 UTC
From: Bert
Topic: 1859 Message: 1859

Two thumbs up to HRO Salem..Pete Cantara in particular!!

Swapped the radio out for another one without hesitation.

Customer service at its very best !!!

The overall consensus it pretty evenly split re: this problem between "its serious" to "its normal" to "why sweat it its under warranty"

I had almost made up my mind to ride it out knowing I had a year warranty.

That was until about ten minutes ago when a relay started "chattering" while operating CW.

I'm going to drive it down to HRO Salem in the morning and hope they honor their 10 day exchange policy.

I'll let you know how I make out.

73,

Bert

p.s. Thank You all for your replies.

Hello All,

My brand new ICOM 706 MKIIG has for lack of a better description a warm/hot "electrical" smell when its on. It seems to be more obvious while transmitting. I have another 706 MKIIG in my car that doesn't seem to have the smell . I was thinking that perhaps its because its new , but I don't recall my other 706 having a smell when it was new.

The rig works fine and the fan is doing its thing as well.

Anyone else have any experiences re: this ?

Thanks and 73,

Bert W1DFU

1860. Brand New ICOM 706 MKIIG With an odor---HRO Salem-Customer service at its best

Yahoo group: IC-706Mk2G
Date: 2003-07-28 18:47:12 UTC
From: Bert
Topic: 1860 Message: 1860

Two thumbs up to HRO Salem..Pete Cantara in particular!!

Swapped the radio out for another one without hesitation.

Customer service at its very best !!!

The overall consensus it pretty evenly split re: this problem between "its serious" to "its normal" to "why sweat it its under warranty"

I had almost made up my mind to ride it out knowing I had a year warranty.

That was until about ten minutes ago when a relay started "chattering" while operating CW.

I'm going to drive it down to HRO Salem in the morning and hope they honor their 10 day exchange policy.

I'll let you know how I make out.

73,

Bert

p.s. Thank You all for your replies.

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The rig works fine and the fan is doing its thing as well.

Anyone else have any experiences re: this ?

Thanks and 73,

Bert W1DFU

1861. Re: [IC-706Mk2G] DTMF

Yahoo group: IC-706Mk2G
Date: 2003-07-28 19:25:17 UTC
From: Tony Cash
Topic: 1854 Message: 1861

When you have the mic keyed, it will send DTMF tones to the repeater
to access phone patch or what ever function you are trying to access.
You can not program the radio with the DTMF pad.

73 de Tony, KD4K

My Weather Page
http://home.adelphia.net/~tonycash/
My Ham Radio Page
http://home.adelphia.net/~tonycash/kd4k/radio.html
Sawnee Mountain (WB4GQX 147.15 +.600) Repeater Page
http://home.adelphia.net/~tonycash/sawnee/index.html

----- Original Message -----
From: "Steve" <nikon4004@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Monday, July 28, 2003 9:01 AM
Subject: [IC-706Mk2G] DTMF

> Just bought a 706 MkllG and it came with a DTMF mic. I cant seem to
> fond anything in the manual about using this with the 706. The
> up/down functions work but other than that, no clue. Anyone have any
> experience with this??
>
>
> Steve KB8UTA
>
>
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>
>
>

1862. Re: [IC-706Mk2G] Brand New ICOM 706 MKIIG With an odor---HRO Salem-Customer service at its very best

Yahoo group: IC-706Mk2G
Date: 2003-07-29 01:53:31 UTC
From: Jack & Linda Sheehy
Topic: 1859 Message: 1862

At 03:01 PM 7/28/2003 -0400, you wrote:

>Two thumbs up to HRO Salem..Pete Cantara in particular!!
>
>Swapped the radio out for another one without hesitation.
>
>Customer service at its very best !!!

Happy to hear you had a good experience in Salem. Pete is a good man. I have known Pete for many years - we go back to the NH Amateur Radio Association early years...

The guys at the Salem HRO are a good bunch. I have bought a few radios and accessories from them thru the years.

73 de
W1JS
Jack
No. Weare NH

1863. Re: [IC-706Mk2G] Best Deal on 706?

Yahoo group: IC-706Mk2G
Date: 2003-07-29 23:40:23 UTC
From: GENE ARRILLAGA
Topic: 1843 Message: 1863

Check out Texas Towers http://texastowers.com/index.htm they had a good price a few months ago. Sorry for the late reply, I have been away. Gene

1864. Re: [IC-706Mk2G] Best Deal on 706?

Yahoo group: IC-706Mk2G
Date: 2003-07-30 00:36:12 UTC
From: Alan Beagley
Topic: 1843 Message: 1864

When I was looking for an IC-706MkIIG a little over a year ago, TT was the cheapest (but I had to email them for a quote, which came back as something like: "Icom won't allow us to put our price in writing, but if we were allowed to, we would tell you that we could sell you one for ...").

But HRO would match the TT price, and I had heard better reports concerning HRO as a company, so I bought from HRO.

-=-
Alan AB2OS

On 07/29/03 07:40 pm GENE ARRILLAGA put fingers to keyboard and launched the following message into cyberspace:

> Check out Texas Towers http://texastowers.com/index.htm they had a good
> price a few months ago. Sorry for the late reply, I have been away. Gene

1867. testing

Yahoo group: IC-706Mk2G
Date: 2003-08-04 06:23:45 UTC
From: J
Topic: 1867 Message: 1867

not getting email ..... test

1868. Moderator - Contact please

Yahoo group: IC-706Mk2G
Date: 2003-08-04 23:48:52 UTC
From: Don
Topic: 1865 Message: 1868

Will the moderator of this list please contact me off list

Don, W4GFQ

1869. Re: [IC-706Mk2G] Moderator - Contact please

Yahoo group: IC-706Mk2G
Date: 2003-08-05 00:02:01 UTC
From: R.
Topic: 1865 Message: 1869

MessageDon, Contact me direct
N5ISV
dfw_cpl@hot_mail.com

----- Original Message -----
From: Don
To: IC-706Mk2G@yahoogroups.com
Sent: August 04, 2003 6:48 PM
Subject: [IC-706Mk2G] Moderator - Contact please

Will the moderator of this list please contact me off list

Don, W4GFQ

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1870. Narrow Filter in FM Mode ICOM 706MKIIG

Yahoo group: IC-706Mk2G
Date: 2003-08-07 22:10:26 UTC
From: Bert
Topic: 1870 Message: 1870

Although I haven't installed any optional filters it appears that I am able to select a narrow filter while in the FM mode (Menu M3 FIL) with my 706MKIIG. Is this a standard feature ?

I checked the owners manual ,but the info about it there seems a tad vague.

Thanks and 73,

Bert W1DFU

1871. Re: [IC-706Mk2G] Digest Number 613

Yahoo group: IC-706Mk2G
Date: 2003-08-08 10:29:02 UTC
From: Wayne Nakata
Topic: 1871 Message: 1871

It reduces TX dev to 2.5 and narrows rx as well......for narrow FM

At 08:00 AM 8/8/2003 +0000, you wrote:
>
>There is 1 message in this issue.
>
>Topics in this digest:
>
> 1. Narrow Filter in FM Mode ICOM 706MKIIG
> From: "Bert" <hamradioguy@...>
>
>
>____
>____
>
>Message: 1
> Date: Thu, 7 Aug 2003 18:10:26 -0400
> From: "Bert" <hamradioguy@...>
>Subject: Narrow Filter in FM Mode ICOM 706MKIIG
>
>Although I haven't installed any optional filters it appears that I am
>able to select a narrow filter while in the FM mode (Menu M3 FIL) with
>my 706MKIIG. Is this a standard feature ?
>
>I checked the owners manual ,but the info about it there seems a tad
>vague.
>
>Thanks and 73,
>
>Bert W1DFU
>
>
>
>
>____
>____
>
>
>
>Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/

1872. SWR reading variance RTTY & CW

Yahoo group: IC-706Mk2G
Date: 2003-08-11 18:59:39 UTC
From: notkind2yawn
Topic: 1872 Message: 1872

Maybe I'm just displaying my ignorance about RTTY (and/or other
things too) but I was surprised to see a big difference in the SWR
meter readings on my 706 when I keyed the mic in CW and then switched
the mode to RTTY and keyed it again. The SWR reading in RTTY mode
was always higher, sometime substantially so. How come?
Thanks for the education,
Mark
NK2Y

1873. Re: [IC-706Mk2G] SWR reading variance RTTY & CW

Yahoo group: IC-706Mk2G
Date: 2003-08-11 20:51:49 UTC
From: Woody w any last name
Topic: 1872 Message: 1873

Because, when the mic is keyed in the CW position, it has no output, thus
no
swr.

On Mon, 11 Aug 2003 18:59:39 -0000 "notkind2yawn" <marcos@...>
writes:
> Maybe I'm just displaying my ignorance about RTTY (and/or other
> things too) but I was surprised to see a big difference in the SWR
> meter readings on my 706 when I keyed the mic in CW and then
> switched
> the mode to RTTY and keyed it again. The SWR reading in RTTY mode
> was always higher, sometime substantially so. How come?
> Thanks for the education,
> Mark
> NK2Y
>
>
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>

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1874. Re: SWR reading variance RTTY & CW

Yahoo group: IC-706Mk2G
Date: 2003-08-12 00:31:47 UTC
From: notkind2yawn
Topic: 1872 Message: 1874

Ah. I just keyed the mic in CW mode into a dummy and saw no movement on the output meter. Looks like your explanation is correct. I was mislead by the rig switching to transmit mode when I keyed the mic in CW mode.
Thanks for clearing this up.

--- In IC-706Mk2G@yahoogroups.com, Woody w any last name <w5juc@j...> wrote:
> Because, when the mic is keyed in the CW position, it has no output, thus
> no
> swr.
>
>
> On Mon, 11 Aug 2003 18:59:39 -0000 "notkind2yawn" <marcos@n...>
> writes:
> > Maybe I'm just displaying my ignorance about RTTY (and/or other
> > things too) but I was surprised to see a big difference in the SWR
> > meter readings on my 706 when I keyed the mic in CW and then
> > switched
> > the mode to RTTY and keyed it again. The SWR reading in RTTY mode
> > was always higher, sometime substantially so. How come?
> > Thanks for the education,
> > Mark
> > NK2Y
> >
> >
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> ~---
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1875. Hear'em but can't work'em

Yahoo group: IC-706Mk2G
Date: 2003-08-12 19:29:31 UTC
From: notkind2yawn
Topic: 1875 Message: 1875

I've completed setting up my 706MKIIG as a base station connected via 100 feet of BuryFlex to a High Sierra mobile on a stake in the yard. I've got 12 radials (four 32', four 16' and four 11' = 236 feet of wire) just under the surface.

I'm finding that I can hear many stations from as far as Europe and even one Australian station, but I'm finding that I don't seem to be putting out a very strong signal. Even US stations find my signal weak. I even tried with the mic gain all the way up and the compression on, but don't seem to have any punch.

Any one have any thoughts as to why I can work so few of the stations that I hear? Are other 706 users having similar experiences?

Thanks,
Mark
NK2Y

1876. Re: [IC-706Mk2G] Hear'em but can't work'em

Yahoo group: IC-706Mk2G
Date: 2003-08-12 19:46:55 UTC
From: Rudy Marcelletti, K8SWD
Topic: 1875 Message: 1876

Assuming all is well with your rig--it is your antenna along with the
decrease in the solar cycle.

Your ground mounted short vertical will not play too well in these poor
times of propagation.

For an experiment, try elevating your antenna to about 12' then running out
8 elevated radials each 70' long keeping the ends at least 6' off the
ground. It will play a bit better for DX--but don't hold your breath
expecting it to perform like a 3 element yagi at 66' feet on 20 meters.
Things will only get worse over the next few years of declining sunspot
cycle for those with restricted antenna space. Your screwdriver may very
well perform better on your car than in your back yard over buried wires.
Rudy Marcelletti, K8SWD
----- Original Message -----
From: "notkind2yawn" <marcos@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Tuesday, August 12, 2003 15:29 PM
Subject: [IC-706Mk2G] Hear'em but can't work'em

> I've completed setting up my 706MKIIG as a base station connected via
> 100 feet of BuryFlex to a High Sierra mobile on a stake in the yard.
> I've got 12 radials (four 32', four 16' and four 11' = 236 feet of
> wire) just under the surface.
>
> I'm finding that I can hear many stations from as far as Europe and
> even one Australian station, but I'm finding that I don't seem to be
> putting out a very strong signal. Even US stations find my signal
> weak. I even tried with the mic gain all the way up and the
> compression on, but don't seem to have any punch.
>
> Any one have any thoughts as to why I can work so few of the stations
> that I hear? Are other 706 users having similar experiences?
>
> Thanks,
> Mark
> NK2Y
>
>
>
>
>
>
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>

>

1877. Re: [IC-706Mk2G] Hear'em but can't work'em

Yahoo group: IC-706Mk2G
Date: 2003-08-12 20:07:38 UTC
From: Keith LaBorde - K4KAL
Topic: 1875 Message: 1877

Hello Mark,

I run portable all the time with a Hustler Resonator on a mast mounted similar to your High Sierra with no radials on a Radio-Shack Tripod just standing in the back yard.
Here are my comments on the subject.

Your expectations should be similar to running mobile, or like Field Day.
You will find that your antenna configuration will work best on 17/40/80 meters with the amount of power you are running out of the radio.
17 meters when open is a wonderful band. 40/80 at night, but you will have to get used to the broadcast stations.
Try checking into the 3905 Century Club Nets or OMISS Nets on 40/80 meters and you will get a good feel for the performance of your installation.
I have links to these nets on my website, so look me up on QRZ.com for the link to My Favorites.
If you want to be heard more often on 10/15/20 meters for example, you should consider a small amplifier like a Ameritron ALS-600 or something similar.
Worth-More makes a nice mobile amplifier too, I have his link on my website too.

Now if you really want to have fun with your configuration, try PSK31.
You can work the world with 30 watts.

Put up a G5RV or dipole, and you will get much better results.

Keith, K4KAL

----- Original Message -----
From: notkind2yawn
To: IC-706Mk2G@yahoogroups.com
Sent: Tuesday, August 12, 2003 3:29 PM
Subject: [IC-706Mk2G] Hear'em but can't work'em

I've completed setting up my 706MKIIG as a base station connected via
100 feet of BuryFlex to a High Sierra mobile on a stake in the yard.
I've got 12 radials (four 32', four 16' and four 11' = 236 feet of
wire) just under the surface.

I'm finding that I can hear many stations from as far as Europe and
even one Australian station, but I'm finding that I don't seem to be
putting out a very strong signal. Even US stations find my signal
weak. I even tried with the mic gain all the way up and the
compression on, but don't seem to have any punch.

Any one have any thoughts as to why I can work so few of the stations
that I hear? Are other 706 users having similar experiences?

Thanks,
Mark
NK2Y

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1878. Re: [IC-706Mk2G] Hear'em but can't work'em

Yahoo group: IC-706Mk2G
Date: 2003-08-12 20:43:57 UTC
From: GENE ARRILLAGA
Topic: 1875 Message: 1878

I am new at ham radio and probably not as experienced as the others who have sent their suggestions, but here is my 2 cents worth. I am sure you already have done this, however just in case hold the display button down for a few seconds or until "Q1 RF POWER" appears then if needed rotate the tuning dial until you get a big H (100 w). Touch the display button to return to the other menus.
My QTH is about 35 miles southeast of San Francisco CA, just a few weeks ago I talked with G4MFW on 20m, his QTH at the time was about 300 km west of Pitcairn Island. Not bad for a dipole about 6 feet above my house, but a lot depends on the conditions. Keep trying, member a ham license is a license to learn more. 73 Gene KF6ZYD

1879. Re: Hear'em but can't work'em

Yahoo group: IC-706Mk2G
Date: 2003-08-12 22:58:28 UTC
From: notkind2yawn
Topic: 1875 Message: 1879

Thanks folks, for all of your comments. I had been away from the hobby for several years. I wasn't sure if the bands had deteriorated more than I thought or if there was some issue with my setup. I'm not expecting high altitude yagi performance, but it seems that I've been losing too many QSOs to mobile and QRP stations. I know that location can be everything, but it seems that there may be more than that here. I tend to agree that perhaps an amplifier may be one good solution. After all, I'm hearing all of these stations and when I do make contact with one, my signal strength reports are low while my readability is apparently acceptable. I regret to say that while I agree with the PSK31 recommendation, I'm having the same problem there. (Although, an amp wouldn't be the answer here.) I'm running 20 watts with a RigBlaster Pro and just spent some time failing to make contact with any of the 12 stations whose CQs I attempted to answer. I didn't get beat out by another station, I just didn't get a reply and they repeated the CQ. I think my next step is going to be putting together a 20 meter dipole. Perhaps as one of you said, my mobile performs best on a mobile. Thanks for your help. I was wondering if my experiences with this setup were typical.
Mark

1880. Re: [IC-706Mk2G] Re: Hear'em but can't work'em

Yahoo group: IC-706Mk2G
Date: 2003-08-13 10:38:22 UTC
From: K4QB
Topic: 1875 Message: 1880

Cranking mike gain all the way up will only distort your signal.
With band conditions as they are now I am suprised you hear
anything. Sigs on my 706 with little tar heel screw driver
type mobile antenna I have not heard a good strong signal
on any band for last couple weeks.
Your installation sound fine doubt amp will help much.
Lots of luck
73's Howard

1881. Re: Hear'em but can't work'em

Yahoo group: IC-706Mk2G
Date: 2003-08-13 12:40:55 UTC
From: notkind2yawn
Topic: 1875 Message: 1881

Yes, I also thought that cranking the mic gain would result in horrible distortion too, so I monitored my Icom 706 transmission on my Kenwood TS520se. I was very surprised that the signal was clear and readable. In fact, I made a contact that way with a Belgium station who gave me a 41 and then a 44 report. I'm surprised that you're not hearing any good signals on your tar heel. Perhaps it is due to the mounting location or maybe its due to you being in 4 land? My antenna is ground mounted and I'm running a dozen radials. As matter of fact, after some research, I've learned that I may be able to increase my antenna efficiency and minimize my ground losses by installing some more radials. I'm going to try to add 4 eight foot radials today.

--- In IC-706Mk2G@yahoogroups.com, K4QB <k4qb@j...> wrote:
>
> Cranking mike gain all the way up will only distort your signal.
> With band conditions as they are now I am suprised you hear
> anything. Sigs on my 706 with little tar heel screw driver
> type mobile antenna I have not heard a good strong signal
> on any band for last couple weeks.
> Your installation sound fine doubt amp will help much.
> Lots of luck
> 73's Howard

1882. Re: Hear'em but can't work'em

Yahoo group: IC-706Mk2G
Date: 2003-08-13 22:46:50 UTC
From: n5tn
Topic: 1875 Message: 1882

--- In IC-706Mk2G@yahoogroups.com, "notkind2yawn" <marcos@n...> wrote:
> I've completed setting up my 706MKIIG as a base station connected
via ......

Mark,

Have you tried to measure the actual output of your transmissions,
like using an output meter in series with your antenna?

Carlos, N5TN

1883. Re: Hear'em but can't work'em

Yahoo group: IC-706Mk2G
Date: 2003-08-14 00:38:27 UTC
From: notkind2yawn
Topic: 1875 Message: 1883

Yes, I have an MFJ-949 Versa Tuner that I bought new. That should tell you how long ago I was last active in Ham radio. It shows normal output. I just completed installing the last four of 16 radials on my antenna. That plus good band conditions have resulted tonight in a 53 from Poland, a 59 in Germany, a 55 to 58 in Germany and a 59+5 in Bulgaria. I think that additional radials are helping me get the most out of my installation and of course, good propagation helps. I'm going to add the 6 foot whip to my antenna to try to get more efficiency out of it and if that doesn't provide more consistent results, maybe add some more radials and possibly an amplifier. What are you running with your 706?

--- In IC-706Mk2G@yahoogroups.com, "n5tn" <n5tn@a...> wrote:
> --- In IC-706Mk2G@yahoogroups.com, "notkind2yawn" <marcos@n...>
wrote:
> > I've completed setting up my 706MKIIG as a base station connected
> via ......
>
> Mark,
>
> Have you tried to measure the actual output of your transmissions,
> like using an output meter in series with your antenna?
>
> Carlos, N5TN

1884. Ground Radials

Yahoo group: IC-706Mk2G
Date: 2003-08-14 14:39:37 UTC
From: Samuel Hunt
Topic: 1884 Message: 1884

I know that this is perhaps not best directed at this group but this seems to be the most useful for things like this.

I have a 706 2G and am looking at working just 2m and 10m. For 10m I'm on the first floor and use an Imax 2000 5/8 wave antenna which is on the other side of the house on a 20ft pole with a ground plane kit on it. This is fed with RG-213. Should I ground this and if so where do I put the ground wire and put the radials and how long should the radials be?

Sam

1885. RE: [IC-706Mk2G] Digest Number 617

Yahoo group: IC-706Mk2G
Date: 2003-08-14 15:55:50 UTC
From: Al Winney
Topic: 1885 Message: 1885

Just ordered my new 706MKIIG and I would like to add a couple of filters
to it. Not being a fan of the Icom filters I've heard that there are
after market filters available. Any one have web site they can point
me to?
I started out with the original 706, and wasn't really happy with it,
but I've converted my ways as Icom has made a lot of progress with MKII
and the MKIIG.

Thanks in advance to all.
73 VE7AGW Al Winney

1886. RE: [IC-706Mk2G] Digest Number 617

Yahoo group: IC-706Mk2G
Date: 2003-08-14 16:07:22 UTC
From: Phil Krichbaum
Topic: 1885 Message: 1886

Al,
I know Inrad makes some nice filters but don't know if they have any for the 706. I had the original 706 with the 500 Hz CW filter and thought it was more like 700 Hz. When I got a MKIIG I got the 350 Hz filter and find that it is much more satisfactory for CW. It is probably really more like around 500 Hz.
73 Phil N0KE

-----Original Message-----
From: Al Winney [mailto:ve7agw@...]
Sent: Thursday, August 14, 2003 9:56 AM
To: IC-706Mk2G@yahoogroups.com
Subject: RE: [IC-706Mk2G] Digest Number 617

Just ordered my new 706MKIIG and I would like to add a couple of filters to it. Not being a fan of the Icom filters I've heard that there are after market filters available. Any one have web site they can point me to?
I started out with the original 706, and wasn't really happy with it, but I've converted my ways as Icom has made a lot of progress with MKII and the MKIIG.

Thanks in advance to all.
73 VE7AGW Al Winney

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1887. RE: [IC-706Mk2G] Ground Radials

Yahoo group: IC-706Mk2G
Date: 2003-08-14 20:42:20 UTC
From: Bob & Janet
Topic: 1884 Message: 1887

I do not know the antenna... is it "ground independant"? Does it use radials in normal operation??

If you want to make radials, on 10m, 8 feet, 3 inch would be pretty close to 1/4wave... If you ground mount the antenn, just attach 3 or 4 pieces of wire to the antenna base with a big hose clamp.

Bob K8YS

1888. Re: [IC-706Mk2G] Digest Number 617

Yahoo group: IC-706Mk2G
Date: 2003-08-14 21:52:04 UTC
From: Wayne
Topic: 1885 Message: 1888

I looked into aftermarket filters.
The only company I know of, Inrad, does not recommend their filter for the 706 MK II G due to it not mating properly.
Better to not tempt fate by trying to use what looks to be the same.

Wayne WA2YNE
----- Original Message -----
From: Al Winney
To: IC-706Mk2G@yahoogroups.com
Sent: Thursday, August 14, 2003 8:55 AM
Subject: RE: [IC-706Mk2G] Digest Number 617

Just ordered my new 706MKIIG and I would like to add a couple of filters
to it. Not being a fan of the Icom filters I've heard that there are
after market filters available. Any one have web site they can point
me to?
I started out with the original 706, and wasn't really happy with it,
but I've converted my ways as Icom has made a lot of progress with MKII
and the MKIIG.

Thanks in advance to all.
73 VE7AGW Al Winney

.

1889. RE: [IC-706Mk2G] Digest Number 618

Yahoo group: IC-706Mk2G
Date: 2003-08-15 14:55:43 UTC
From: Al Winney
Topic: 1889 Message: 1889

Phil N0KE,
Thanks for your input Phil and I see you had a similar
experience with Icom filters as I have. I had a 706 origianal as well
and found about the same thing with the 500 Hz CW. It seems that mine
was around 800 Hz., for what Icom gets for these filters I thought they
should be a lot more accurate. I've never tried the 350 for CW although
I know of other who have. And again it was way off, such as what you
found. I've heard a lot about Inrad but didn't know if they made any
filters for the 706's.

73 Al VE7AGW

Message: 3
Date: Thu, 14 Aug 2003 10:07:22 -0600
From: "Phil Krichbaum" <pfkski@...>
Subject: RE: Digest Number 617

Al,
I know Inrad makes some nice filters but don't know if they have
any for the 706. I had the original 706 with the 500 Hz CW filter and
thought it was more like 700 Hz. When I got a MKIIG I got the 350 Hz
filter and find that it is much more satisfactory for CW. It is probably
really more like around 500 Hz.
73 Phil N0KE

-----Original Message-----
From: Al Winney [mailto:ve7agw@...]
Sent: Thursday, August 14, 2003 9:56 AM
To: IC-706Mk2G@yahoogroups.com
Subject: RE: [IC-706Mk2G] Digest Number 617

Just ordered my new 706MKIIG and I would like to add a couple of filters
to it. Not being a fan of the Icom filters I've heard that there are
after market filters available. Any one have web site they can point
me to? I started out with the original 706, and wasn't really happy with
it, but I've converted my ways as Icom has made a lot of progress with
MKII and the MKIIG.

Thanks in advance to all.
73 VE7AGW Al Winney

1890. Re: Ground Radials

Yahoo group: IC-706Mk2G
Date: 2003-08-16 01:26:56 UTC
From: notkind2yawn
Topic: 1884 Message: 1890

I also have a 706 MKIIG and just finished putting in radials for my ground mounted High Sierra 1800DX screwdriver antenna. I put in 4 radials of each of the following lengths: 32', 16', 11', and 8'. After I put in the last 4 of 16 radials, I found a significant improvement over when I had only 12 radials. I just got a 59 from Spain, and a 59 from the Czech Republic. The last two days, I got a 55 from Lithuania a 59 from Germany and a 59 from Bulgaria. You may want to consider 16 (or more) radials of 1/4 wave length. I used insulated 14 gaugw solid copper wire buried just below the surface.
Mark

--- In IC-706Mk2G@yahoogroups.com, "Samuel Hunt" <shunt010@b...>
wrote:
> I know that this is perhaps not best directed at this group but
this seems
> to be the most useful for things like this.
>
> I have a 706 2G and am looking at working just 2m and 10m. For 10m
I'm on
> the first floor and use an Imax 2000 5/8 wave antenna which is on
the other
> side of the house on a 20ft pole with a ground plane kit on it.
This is fed
> with RG-213. Should I ground this and if so where do I put the
ground wire
> and put the radials and how long should the radials be?
>
> Sam

1891. Antenna seperation

Yahoo group: IC-706Mk2G
Date: 2003-08-16 17:25:42 UTC
From: Steve
Topic: 1891 Message: 1891

I am going to be installing 2 meter and 70 cm squalos on a 30ft mast.
What is the ideal seperation for the two, and should the 70cm be on
top. I am also planning to add a 6 meter squalo later this month.
WHat should the spacing be from the 2 meter?

THanks in advance..

Steve KB8UTA

1892. AH-4 hookup to anything other than AH2b?

Yahoo group: IC-706Mk2G
Date: 2003-08-19 21:11:31 UTC
From: Greg Williams
Topic: 1892 Message: 1892

Will the AH-4 hookup to anything other than AH2b? I bought a used Mk2g and got the ah-4 thrown in as an after thought along with a bunch of hammered misc antennas (none of which were the ah2b) and a few mounts. I'm still learning and this is my first HF rig (just passed my general). I don't understand how a normal mobile antenna would hook up to the AH4. It looks like it would hook up to a wire. Any help for a ham feeling a bit lost in a big HF world? Thanks and 73, Greg

1893. RE: [IC-706Mk2G] AH-4 hookup to anything other than AH2b?

Yahoo group: IC-706Mk2G
Date: 2003-08-19 22:00:00 UTC
From: Drink
Topic: 1892 Message: 1893

Sure! Why not? Just hook the wire to the frame or somethin':) Seriously though, The AH-4 works to match a non-resonant system. Whereas, my version is designed to tune a resonant antenna system. So, you could try with another antenna but I'd try to stick with a mobile antenna that's electrically longer than the frequency you're trying to match (i.e. Hustler loaded for 80 meters but tuning it to 40 meters). I have to say that I don't own an AH-4 and someone else will have to give you a more concrete answer. But, I'm pretty sure the above holds true.

o_o_o_o
Best Regards, /| ,[_____],
Jim, WP3JQ |???L --O|||||||O-
()_)?()_) ?????)_)
EM60qk 30.447439N 086.628959W

-----Original Message-----
From: Greg Williams [mailto:bgw326@...]
Sent: Tuesday, August 19, 2003 5:12 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] AH-4 hookup to anything other than AH2b?

Will the AH-4 hookup to anything other than AH2b? I bought a used Mk2g and got the ah-4 thrown in as an after thought along with a bunch of hammered misc antennas (none of which were the ah2b) and a few mounts. I'm still learning and this is my first HF rig (just passed my general). I don't understand how a normal mobile antenna would hook up to the AH4. It looks like it would hook up to a wire. Any help for a ham feeling a bit lost in a big HF world? Thanks and 73, Greg

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1894. Re: [IC-706Mk2G] AH-4 hookup to anything other than AH2b?

Yahoo group: IC-706Mk2G
Date: 2003-08-20 11:06:09 UTC
From: K4QB
Topic: 1892 Message: 1894

Look on icomamerica web sight and get all the info you
will need including download instruction/owner manuel.
Should hook up as any tunner does..
73's Howard k4qb

1895. Re: AH-4 hookup to anything other than AH2b?

Yahoo group: IC-706Mk2G
Date: 2003-08-20 13:59:33 UTC
From: n5tn
Topic: 1892 Message: 1895

The fundamental concept here is that you have to have an antenna and a good RF ground.
In practice, I use the IC-706MKIIG with the AH-4 in a mobile installation. The antenna as such is a CB whip, about 102 inches long, and I get excellent results from 40 meters and up.
The live output of the AH-4 should be connected to the antenna and the ground connection to the car body. The car body is a relatively large ground.
I am sure you can succeed in a fixed station if you connect any wire over 10 ft as an antenna, and for ground you use a set of ground wires spread on the side of the house, or over the ground.
There is literature on the matter, i.e. an article in QST with the AH-4 placed on the side of the house, and the antenna consisting of a wire going to a distant tree. Also, you can look at the manuals at the SGC site on how to use their couplers.
You can get some ideas from there.
I also remember that there is a website where a OM describes alternative uses of the AH-4, i.e. feeding a dipole fed with a 450-ohm twin line. This is not the specific design application, but apparently works well.
Good luck and enjoy the 706-AH-4 combination, it is great!

73, Carlos N5TN

-- In IC-706Mk2G@yahoogroups.com, "Greg Williams" <bgw326@y...> wrote:
> Will the AH-4 hookup to anything other than AH2b? I bought a used
> ....

1896. Re: [IC-706Mk2G] Re: AH-4 hookup to anything other than AH2b?

Yahoo group: IC-706Mk2G
Date: 2003-08-20 14:03:51 UTC
From: Bert
Topic: 1892 Message: 1896

Do you happen to know the issue date of QST that the article you mention
was in?

Thanks and 73,

Bert
----- Original Message -----
From: "n5tn" <n5tn@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Wednesday, August 20, 2003 9:59 AM
Subject: [IC-706Mk2G] Re: AH-4 hookup to anything other than AH2b?

> The fundamental concept here is that you have to have an antenna and
> a good RF ground.
> In practice, I use the IC-706MKIIG with the AH-4 in a mobile
> installation. The antenna as such is a CB whip, about 102 inches
> long, and I get excellent results from 40 meters and up.
> The live output of the AH-4 should be connected to the antenna and
> the ground connection to the car body. The car body is a relatively
> large ground.
> I am sure you can succeed in a fixed station if you connect any wire
> over 10 ft as an antenna, and for ground you use a set of ground
> wires spread on the side of the house, or over the ground.
> There is literature on the matter, i.e. an article in QST with the AH-
> 4 placed on the side of the house, and the antenna consisting of a
> wire going to a distant tree. Also, you can look at the manuals at
> the SGC site on how to use their couplers.
> You can get some ideas from there.
> I also remember that there is a website where a OM describes
> alternative uses of the AH-4, i.e. feeding a dipole fed with a 450-
> ohm twin line. This is not the specific design application, but
> apparently works well.
> Good luck and enjoy the 706-AH-4 combination, it is great!
>
> 73, Carlos N5TN
>
> -- In IC-706Mk2G@yahoogroups.com, "Greg Williams" <bgw326@y...> wrote:
> > Will the AH-4 hookup to anything other than AH2b? I bought a used
> > ....
>
>
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> Buy Ink Cartridges or Refill Kits for Your HP, Epson, Canon or Lexmark
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Canada. http://www.c1tracking.com/l.asp?cid=5511

> http://us.click.yahoo.com/l.m7sD/LIdGAA/qnsNAA/CPMolB/TM
> ~---~
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>

1897. Re: AH-4 hookup to anything other than AH2b?

Yahoo group: IC-706Mk2G
Date: 2003-08-21 15:32:33 UTC
From: n5tn
Topic: 1892 Message: 1897

Bert,

The article in QST for October 1998 was: "One Stealthy Wire" by Steve Ford, WB8IMY.

The eham.net list has many reports of AH-4 users, with their application descriptions at:

http://www.eham.net/reviews/detail/1071

K9EQ has a website where he describes his own experiences, at:

hppt://www.usfamily.net/web/k9eq/

73, Carlos, N5TN

--- In IC-706Mk2G@yahoogroups.com, "Bert" <hamradioguy@v...> wrote:
> Do you happen to know the issue date of QST that the article you mention
> was in?

1898. RE: [IC-706Mk2G] AH-4 hookup to anything other than AH2b?

Yahoo group: IC-706Mk2G
Date: 2003-08-21 14:37:24 UTC
From: Bobby
Topic: 1892 Message: 1898

with an ah-4 you can tune almost any non resonant metalic object as an antenna. you can use it as the center of a dipole or a long wire. If you use it in a vehicle, you should try to mount it as close to the actual antenna as possible.
Bob

-----Original Message-----
From: Drink [mailto:drink@gnt.net]
Sent: Tuesday, August 19, 2003 6:00 PM
To: IC-706Mk2G@yahoogroups.com
Subject: RE: [IC-706Mk2G] AH-4 hookup to anything other than AH2b?

Sure! Why not? Just hook the wire to the frame or somethin':)
Seriously
though, The AH-4 works to match a non-resonant system. Whereas, my
version
is designed to tune a resonant antenna system. So, you could try with another antenna but I'd try to stick with a mobile antenna that's electrically longer than the frequency you're trying to match (i.e.
Hustler
loaded for 80 meters but tuning it to 40 meters). I have to say that I don't own an AH-4 and someone else will have to give you a more concrete answer. But, I'm pretty sure the above holds true.
o_o_o_o
Best Regards, /| ,[_____],
Jim, WP3JQ |¯¯¯L --O|||||||O-
()_)¯()_) ¯¯¯¯¯)_)
EM60qk 30.447439N 086.628959W

-----Original Message-----
From: Greg Williams [mailto:bgw326@...]
Sent: Tuesday, August 19, 2003 5:12 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] AH-4 hookup to anything other than AH2b?

Will the AH-4 hookup to anything other than AH2b? I bought a used Mk2g and got the ah-4 thrown in as an after thought along with a bunch of hammered misc antennas (none of which were the ah2b) and a few mounts. I'm still learning and this is my first HF rig (just passed my general). I don't understand how a normal mobile antenna would hook up to the AH4. It looks like it would hook up to a wire. Any help for a ham feeling a bit lost in a big HF world? Thanks and 73, Greg

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1900. WTB: FL 103 SSB FILTER

Yahoo group: IC-706Mk2G
Date: 2003-08-27 01:32:34 UTC
From: mathematechoinventineer
Topic: 1900 Message: 1900

Anyone here got a working model they want to sell? Please contact
me at kd5wrn@..., as I do not frequent this group.
73,
Larry KD5WRN
Cedar Park, TX

1901. who makes custom HF mobile antenna rear bumper mounts

Yahoo group: IC-706Mk2G
Date: 2003-09-01 14:41:57 UTC
From: p49k
Topic: 1901 Message: 1901

I need a rear HF mobile antenna bumper type mount
for a 2003 Mercury Grand Marquis.
Will be using a full size Screwdriver Antenna.

Who sells/makes them for specific cars?

thanks,

Ken

1902. Re: [IC-706Mk2G] who makes custom HF mobile antenna rear bumper mounts

Yahoo group: IC-706Mk2G
Date: 2003-09-01 14:54:37 UTC
From: Keith LaBorde - K4KAL
Topic: 1901 Message: 1902

Ken,

I have not seen a "Bumper Mount" that can support a Screw-Driver type antenna.
I think Hustler makes the most heavy duty on the market.

Most of the manufacturers sell mounts, but you usually have to supply the supporting infrastructure
like having square tubing welded to the vehicle where the mounts can attach.

I have also seen many people purchase a trailer hitch, and then use the 2X2 opening for the antenna mount.
Visit some of the vendor websites, they often have an assortment of pictures that may give you more ideas.

I personally use the Hustler Resonators and don't mind stopping to change the coils when I want to change bands.

73's,
Keith, K4KAL

----- Original Message -----
From: p49k
To: IC-706Mk2G@yahoogroups.com
Sent: Monday, September 01, 2003 10:41 AM
Subject: [IC-706Mk2G] who makes custom HF mobile antenna rear bumper mounts

I need a rear HF mobile antenna bumper type mount
for a 2003 Mercury Grand Marquis.
Will be using a full size Screwdriver Antenna.

Who sells/makes them for specific cars?

thanks,

Ken

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1903. Re: [IC-706Mk2G] who makes custom HF mobile antenna rear bumper mounts

Yahoo group: IC-706Mk2G
Date: 2003-09-01 20:50:22 UTC
From: K4QB
Topic: 1901 Message: 1903

tarheelantennas.com makes screwdriver antennas and mounts
to hold them.
73's k4qb

1904. RE: [IC-706Mk2G] who makes custom HF mobile antenna rear bumper mounts

Yahoo group: IC-706Mk2G
Date: 2003-09-02 19:08:12 UTC
From: WB8VTK
Topic: 1901 Message: 1904
Attachments: 1 described; binary payloads are missing from this source WARC

I had to build my own mount. I used 1" square stock and bolted it onto my trailer hitch. You can do basically the same thing and bolt it to your frame. I just completed a 4000 mile road trip and it worked great. Here is a picture of what I did.

Eric
WB8VTK

-----Original Message-----
From: p49k [mailto:n1kk@...]
Sent: Monday, September 01, 2003 10:42 AM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] who makes custom HF mobile antenna rear bumper mounts

I need a rear HF mobile antenna bumper type mount
for a 2003 Mercury Grand Marquis.
Will be using a full size Screwdriver Antenna.

Who sells/makes them for specific cars?

thanks,

Ken

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1905. IC706 likes to turn itself OFF

Yahoo group: IC-706Mk2G
Date: 2003-09-02 23:55:29 UTC
From: Bob & Janet
Topic: 1747 Message: 1905

Ok, something strange happened today... While listening to the IC706mk2G, the radio decided to turn itself off, I turn it back on, then a couple seconds later, the relays would click and the radio turned its self off again.

This happened several times.

No, it was not overheating

No, it was not loosing the power supply

No, the power supply was stable at 13v and maximun current draw with the APRS station on was 3 amps.

The only thing that could be considered "different" was that when I powered the radio up, it was in LOCK. Then I turned the dial lock off, and it stopped the problem.

one other thing, I did not have the CI-V cable connected to the computer

Bob K8YS

1906. PBL threat to Amateur Radio.

Yahoo group: IC-706Mk2G
Date: 2003-09-03 02:21:22 UTC
From: Keith LaBorde - K4KAL
Topic: 1906 Message: 1906

Dear Ham Friends,

I was scanning 20 meter SSB the other day and came across a QSO between
two US stations talking about the Amateur Radio Hobby.
While listening, it was very reminiscent of my early struggles
when I was a young age attending Amateur Radio Club sponsored
class's at night to get my Amateur License.
I am sure some of you have similar stories about listening to code tapes,
and the hours of written theory, besides trying to do my regular studies
in Grammar School as I started at an early age.

Then one of the Ham's said, "Amateur Radio isn't a hobby, it's a Life Style for me!"

After thinking about this for a few minutes, I thought about my many
experiences and friends I have met over the years, and just how much
of an impact this Life Style has had on me. What would my life had been
like without amateur radio? My father died when I was 6 years old,
and Amateur Radio filled the gap and kept me off the streets of New Orleans.

With that said..

I recently visited the ARRL Website and reviewed the information on BPL.
This is very disturbing of what could be in our future, and the future of Amateur Radio.
I am planning to send a small contribution to the ARRL to support the
efforts to fight BPL, and I hope you can do same.
If you can't, I most certainly understand. These are tuff times for many of us.
But please forward this email to all of your Ham Friends in your address book
where we can at least get the word out, and educate everyone on this subject.
Please bring it up in your Club Meetings.

I also want to apologize if you consider this email to be Spam,
but take the time and go look at the data on this subject Please !

Thanks Again & 73's.
Hope to work you soon,

Keith A. LaBorde
Amateur Radio Station K4KAL
Marietta, Georgia
Primary Email: k4kal@...
Website: http://www.qsl.net/wd5bjq

August 2003

Dear Amateur Radio Club Members,

As summer fades and we anticipate a return to the rigors of fall, you will be reinvigorating Amateur Radio club operations in your communities. But before you club launches its activities, I hope you can take a moment at your next meeting and consider a disturbing and critical topic - Broadband over Power Lines (BPL).

BPL is a devastating threat to the Amateur Radio spectrum - especially the HF bands. There has been a lot of publicity on this issue - articles on the ARRL website (www.arrl.org/bpl <http://www.arrl.org/bpl>) and other ham radio sites. Your ARRL is at the forefront of the campaign to defeat BPL and will continue to work tirelessly to protect your Amateur Radio bands. And you can help.

This summer individual hams - and clubs - have responded generously to fund ARRL's efforts to fight BPL, and have filed comments to the FCC. But we still need to raise an additional $55,000 to fund the field measurements and document filings necessary to defeat this threat. We're all in this effort together, so I hope your club will jump on the bandwagon and support the campaign financially. We've received club contributions ranging from $50 to $2000. If your organization has already made a donation, thank you.

And if your club is considering a contribution, I hope you'll do so right away. With a contribution of $100, $250, $500 or more, your club can join the roster of clubs that are joining the effort. Your commitment will make a tremendous difference. And we'll put a list of contributing clubs on the ARRL website this fall as our way of saying thank you.

If you need more information on BPL for your club, go to the ARRL website (www.arrl.org/BPL <http://www.arrl.org/BPL>) for the full story, including copies of the two FCC filings and a video that graphically demonstrates the interference radio amateurs would experience from BPL. The video can be downloaded and played at your next club meeting, and there's a PowerPoint presentation you can use. Just follow the link above to an "Understanding the NOI" page and a resource page where you'll find the presentation.

ARRL President Jim Haynie calls BPL the biggest threat to Amateur Radio in decades - and hams have lent their voices to the cause. If BPL becomes a reality, many Amateur Radio activities, like Field Day, will be meaningless. Your club's support with a generous financial contribution now will help fund this effort.

Thank you for considering this request. Contributions can be made on-line at www.arrl.org <http://www.arrl.org>, or by mail to BPL Special Spectrum Defense Campaign, ARRL, 225 Main Street, Newington CT 06111.

73,
Mary M. Hobart, K1MMH
Chief Development Officer

"I can hear you...
The rest of the world hears you...
And the people who knocked these buildings down will hear us soon."
President George W Bush - Sept 14th, 2001

1907. RE: [IC-706Mk2G] IC706 likes to turn itself OFF

Yahoo group: IC-706Mk2G
Date: 2003-09-03 14:31:35 UTC
From: Drink
Topic: 1747 Message: 1907

Hi Bob,
I had a similar problem when I went mobile. How much power are you running? "High"? With the head on or off mine, it would power off when I was running high power on 20m. It was SWR or a harmonic of some sort that was affecting the control head. Those relays sound like it's transmitting just as it shuts down, yes? Don't know if you're mobile but I have some suggestions that might help regardless.
Run it like you were originally. Check your SWR. If it's high, correct it. If it still shuts down, try dropping your xmit power and see if that makes it stop. I can't imagine that it's got anything to do with the dial lock. Icom knows there are a lot of instances of shutdown and they'll probably agree that it's RF affecting the head (it's still a great radio). The only other things that I did that could be a factor was that I added a ground strap from my muffler to the frame. I don't suggest that it was the culprit but a harmonic of some sort Could have been a part of it at high power (i.e. 15ft steel pipe acting as an EM radiator).
My vehicle's fairly simple so it was easy to ensure a good installation ('76 Jeep).
o_o_o_o
Best Regards, /| ,[_____],
Jim, WP3JQ |???L --O|||||||O-
()_)?()_) ?????)_)
EM60qk 30.447439N 086.628959W

-----Original Message-----
From: Bob & Janet [mailto:jbcraft@...]
Sent: Tuesday, September 02, 2003 7:55 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] IC706 likes to turn itself OFF

Ok, something strange happened today... While listening to the IC706mk2G, the radio decided to turn itself off, I turn it back on, then a couple seconds later, the relays would click and the radio turned its self off again.

This happened several times.

No, it was not overheating

No, it was not loosing the power supply

No, the power supply was stable at 13v and maximun current draw with the APRS station on was 3 amps.

The only thing that could be considered "different" was that when I powered the radio up, it was in LOCK. Then I turned the dial lock off, and it stopped the problem.

one other thing, I did not have the CI-V cable connected to the computer

Bob K8YS

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1908. Re: [IC-706Mk2G] IC706 likes to turn itself OFF

Yahoo group: IC-706Mk2G
Date: 2003-09-03 16:09:11 UTC
From: Keith LaBorde - K4KAL
Topic: 1747 Message: 1908

Bob,

If the SWR is within an acceptable range, then put some split ferrites on the cable going to/from the control head.
All Electronics has the best price on them at http://www.allelectronics.com/index.html

Someone posted a similar message to yours some time back where he was running his 706 in his home.
He had antenna's in his attic with a Icom AH-4 tuner. The RF was creeping down his control cable and the ferrites
solved his problem.

Good Luck to ya..
Keith, K4KAL

----- Original Message -----
From: Drink
To: IC-706Mk2G@yahoogroups.com
Sent: Wednesday, September 03, 2003 10:31 AM
Subject: RE: [IC-706Mk2G] IC706 likes to turn itself OFF

Hi Bob,
I had a similar problem when I went mobile. How much power are you running? "High"? With the head on or off mine, it would power off when I was running high power on 20m. It was SWR or a harmonic of some sort that was affecting the control head. Those relays sound like it's transmitting just as it shuts down, yes? Don't know if you're mobile but I have some suggestions that might help regardless.
Run it like you were originally. Check your SWR. If it's high, correct it. If it still shuts down, try dropping your xmit power and see if that makes it stop. I can't imagine that it's got anything to do with the dial lock. Icom knows there are a lot of instances of shutdown and they'll probably agree that it's RF affecting the head (it's still a great radio).
The only other things that I did that could be a factor was that I added a ground strap from my muffler to the frame. I don't suggest that it was the culprit but a harmonic of some sort Could have been a part of it at high power (i.e. 15ft steel pipe acting as an EM radiator).
My vehicle's fairly simple so it was easy to ensure a good installation ('76 Jeep).
o_o_o_o
Best Regards, /| ,[_____],
Jim, WP3JQ |¯¯¯L --O|||||||O-
()_)¯()_) ¯¯¯¯¯)_)
EM60qk 30.447439N 086.628959W

-----Original Message-----
From: Bob & Janet [mailto:jbcraft@...]
Sent: Tuesday, September 02, 2003 7:55 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] IC706 likes to turn itself OFF

Ok, something strange happened today... While listening to the IC706mk2G, the radio decided to turn itself off, I turn it back on, then a couple seconds later, the relays would click and the radio turned its self off again.

This happened several times.

No, it was not overheating

No, it was not loosing the power supply

No, the power supply was stable at 13v and maximun current draw with the APRS station on was 3 amps.

The only thing that could be considered "different" was that when I powered the radio up, it was in LOCK. Then I turned the dial lock off, and it stopped the problem.

one other thing, I did not have the CI-V cable connected to the computer

Bob K8YS

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1909. RE: [IC-706Mk2G] IC706 likes to turn itself OFF

Yahoo group: IC-706Mk2G
Date: 2003-09-03 16:44:28 UTC
From: Bob & Janet
Topic: 1747 Message: 1909

Keith,

I was in receive mode... I was listening to 550kHz... AM broadcast band.

Bob K8YS

1910. RE: [IC-706Mk2G] IC706 likes to turn itself OFF

Yahoo group: IC-706Mk2G
Date: 2003-09-03 16:48:58 UTC
From: Bob & Janet
Topic: 1747 Message: 1910

Jim & Keith...

Yes, the SWR was VERY high, I was listening to 550kHz (WKRC,my favorite right-wing extremist broadcaster - a member of the evil Clear Channel Empire).... so not transmitting.

The ONLY thing I can figure is that the CI-V was being falsed somehow. The CI-V cable was connected to the radio but not the computer.

Bob K8YS

Hi Bob,
I had a similar problem when I went mobile. How much power are you running? "High"? With the head on or off mine, it would power off when I was running high power on 20m. It was SWR or a harmonic of some sort that was affecting the control head. Those relays sound like it's transmitting just as it shuts down, yes? Don't know if you're mobile but I have some suggestions that might help regardless.
Run it like you were originally. Check your SWR. If it's high, correct it. If it still shuts down, try dropping your xmit power and see if that makes it stop. I can't imagine that it's got anything to do with the dial lock. Icom knows there are a lot of instances of shutdown and they'll probably agree that it's RF affecting the head (it's still a great radio).
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My vehicle's fairly simple so it was easy to ensure a good installation ('76 Jeep).
o_o_o_o
Best Regards, /| ,[_____],
Jim, WP3JQ |???L --O|||||||O-
()_)?()_) ?????)_)
EM60qk 30.447439N 086.628959W

1911. Mobile Antenna?

Yahoo group: IC-706Mk2G
Date: 2003-09-03 21:46:55 UTC
From: dwoodlives
Topic: 1911 Message: 1911

Hi,

Slightly off-topic [but I am using a 706MKIIg].

I've heard of people using two 'hamsticks' or 'Hustler Super RM-40-S' type antennas joined at the center, fed with coax, to make a portable dipole.

Has anyone had any experience with a similar setup for 40 meter MOBILE. For example, they could be joined forming a Vee, coming together at the center of the rear bumper.

Doing the Trig with my setup [87" long Hustlers, 66" apart at the top to keep it within the width of my Toyota truck] the included angle would be close to 45 degrees.

Ideas? Waste of time . . . or brilliant idea?

DON k6IOU

1912. RE: [IC-706Mk2G] Mobile Antenna?

Yahoo group: IC-706Mk2G
Date: 2003-09-03 23:50:43 UTC
From: Bob & Janet
Topic: 1911 Message: 1912

I do not know about "waste of time" but I have been known to run a 102 inch steel whip AND a 40m helical whip (ham stick thing) from the same mount.

Actually, what I use is a piece of aluminum angle bracket, about 6 inches long, a 3/8x24 mount on each end and a hole on the middle that goes to the K400 3/8-24. I feed both antennas from the antenna tuner and the tuner did not complain.

At the time I was using a TS50/AT50.

Bob K8YS

1913. Re: [IC-706Mk2G] Digest Number 627

Yahoo group: IC-706Mk2G
Date: 2003-09-04 00:21:09 UTC
From: Philip Westover
Topic: 1913 Message: 1913

Like Keith, K4KAL, I've beening looking with interest in the BPL issue. And, not being one to support a lot of "special interest groups," I made my first contribution in a long time to a special interest group, the ARRL, to support their activities regarding the saving of our hobby. This whole BPL thing looks like something that could "squeak" its way in, and then be institutionalized in such a way that we hams could be left out in the cold. The powerful interests behind BPL are indeed powerful, and now is a time more than ever that we need to rally together in fighting this issue.

Thanks, Keith, and thanks to everyone who loves this hobby enough to put their money where their mouth is.

Phil, WA7URV

(Happy 706MKIIG user)
----- Original Message -----
From: IC-706Mk2G@yahoogroups.com
To: IC-706Mk2G@yahoogroups.com
Sent: Wednesday, September 03, 2003 4:52 PM
Subject: [IC-706Mk2G] Digest Number 627

There are 8 messages in this issue.

Topics in this digest:

1. IC706 likes to turn itself OFF
From: "Bob & Janet" <jbcraft@...>
2. PBL threat to Amateur Radio.
From: "Keith LaBorde - K4KAL" <k4kal@...>
3. RE: IC706 likes to turn itself OFF
From: "Drink" <drink@gnt.net>
4. Re: IC706 likes to turn itself OFF
From: "Keith LaBorde - K4KAL" <k4kal@...>
5. RE: IC706 likes to turn itself OFF
From: "Bob & Janet" <jbcraft@...>
6. RE: IC706 likes to turn itself OFF
From: "Bob & Janet" <jbcraft@...>
7. Mobile Antenna?
From: "dwoodlives" <dwood@...>
8. RE: Mobile Antenna?
From: "Bob & Janet" <jbcraft@...>

Message: 1
Date: Tue, 2 Sep 2003 19:55:29 -0400
From: "Bob & Janet" <jbcraft@...>

Subject: IC706 likes to turn itself OFF

Ok, something strange happened today... While listening to the IC706mk2G,
the radio decided to turn itself off, I turn it back on, then a couple
seconds later, the relays would click and the radio turned its self off
again.

This happened several times.

No, it was not overheating

No, it was not loosing the power supply

No, the power supply was stable at 13v and maximun current draw with the
APRS station on was 3 amps.

The only thing that could be considered "different" was that when I powered
the radio up, it was in LOCK. Then I turned the dial lock off, and it
stopped the problem.

one other thing, I did not have the CI-V cable connected to the computer

Bob K8YS

Message: 2
Date: Tue, 2 Sep 2003 22:21:22 -0400
From: "Keith LaBorde - K4KAL" <k4kal@...>
Subject: PBL threat to Amateur Radio.

Dear Ham Friends,

I was scanning 20 meter SSB the other day and came across a QSO between
two US stations talking about the Amateur Radio Hobby.
While listening, it was very reminiscent of my early struggles
when I was a young age attending Amateur Radio Club sponsored
class's at night to get my Amateur License.
I am sure some of you have similar stories about listening to code tapes,
and the hours of written theory, besides trying to do my regular studies
in Grammar School as I started at an early age.

Then one of the Ham's said, "Amateur Radio isn't a hobby, it's a Life Style for me!"

After thinking about this for a few minutes, I thought about my many
experiences and friends I have met over the years, and just how much
of an impact this Life Style has had on me. What would my life had been
like without amateur radio? My father died when I was 6 years old,
and Amateur Radio filled the gap and kept me off the streets of New Orleans.

With that said..

I recently visited the ARRL Website and reviewed the information on BPL.
This is very disturbing of what could be in our future, and the future of Amateur Radio.
I am planning to send a small contribution to the ARRL to support the
efforts to fight BPL, and I hope you can do same.
If you can't, I most certainly understand. These are tuff times for many of us.
But please forward this email to all of your Ham Friends in your address book
where we can at least get the word out, and educate everyone on this subject.
Please bring it up in your Club Meetings.

I also want to apologize if you consider this email to be Spam,
but take the time and go look at the data on this subject Please !

Thanks Again & 73's.
Hope to work you soon,

Keith A. LaBorde
Amateur Radio Station K4KAL
Marietta, Georgia
Primary Email: k4kal@...
Website: http://www.qsl.net/wd5bjq

August 2003

Dear Amateur Radio Club Members,

As summer fades and we anticipate a return to the rigors of fall, you will
be reinvigorating Amateur Radio club operations in your communities. But
before you club launches its activities, I hope you can take a moment at
your next meeting and consider a disturbing and critical topic - Broadband
over Power Lines (BPL).

BPL is a devastating threat to the Amateur Radio spectrum - especially the
HF bands. There has been a lot of publicity on this issue - articles on the
ARRL website (www.arrl.org/bpl <http://www.arrl.org/bpl>) and other ham
radio sites. Your ARRL is at the forefront of the campaign to defeat BPL
and will continue to work tirelessly to protect your Amateur Radio bands.
And you can help.

This summer individual hams - and clubs - have responded generously to fund
ARRL's efforts to fight BPL, and have filed comments to the FCC. But we
still need to raise an additional $55,000 to fund the field measurements and
document filings necessary to defeat this threat. We're all in this effort
together, so I hope your club will jump on the bandwagon and support the
campaign financially. We've received club contributions ranging from $50 to
$2000. If your organization has already made a donation, thank you.

And if your club is considering a contribution, I hope you'll do so right
away. With a contribution of $100, $250, $500 or more, your club can join
the roster of clubs that are joining the effort. Your commitment will make
a tremendous difference. And we'll put a list of contributing clubs on the
ARRL website this fall as our way of saying thank you.

If you need more information on BPL for your club, go to the ARRL website (www.arrl.org/BPL <http://www.arrl.org/BPL>) for the full story, including copies of the two FCC filings and a video that graphically demonstrates the interference radio amateurs would experience from BPL. The video can be downloaded and played at your next club meeting, and there's a PowerPoint presentation you can use. Just follow the link above to an "Understanding the NOI" page and a resource page where you'll find the presentation.

ARRL President Jim Haynie calls BPL the biggest threat to Amateur Radio in decades - and hams have lent their voices to the cause. If BPL becomes a reality, many Amateur Radio activities, like Field Day, will be meaningless. Your club's support with a generous financial contribution now will help fund this effort.

Thank you for considering this request. Contributions can be made on-line at www.arrl.org <http://www.arrl.org>, or by mail to BPL Special Spectrum Defense Campaign, ARRL, 225 Main Street, Newington CT 06111.

73,
Mary M. Hobart, K1MMH
Chief Development Officer

"I can hear you...
The rest of the world hears you...
And the people who knocked these buildings down will hear us soon."
President George W Bush - Sept 14th, 2001

[This message contained attachments]

Message: 3
Date: Wed, 3 Sep 2003 10:31:35 -0400
From: "Drink" <drink@...>
Subject: RE: IC706 likes to turn itself OFF

Hi Bob,
I had a similar problem when I went mobile. How much power are you running? "High"? With the head on or off mine, it would power off when I was running high power on 20m. It was SWR or a harmonic of some sort that was affecting the control head. Those relays sound like it's transmitting just as it shuts down, yes? Don't know if you're mobile but I have some suggestions that might help regardless.
Run it like you were originally. Check your SWR. If it's high, correct it. If it still shuts down, try dropping your xmit power and see if that makes it stop. I can't imagine that it's got anything to do with the dial lock. Icom knows there are a lot of instances of shutdown and they'll probably agree that it's RF affecting the head (it's still a great radio). The only other things that I did that could be a factor was that I added a

ground strap from my muffler to the frame. I don't suggest that it was the culprit but a harmonic of some sort Could have been a part of it at high power (i.e. 15ft steel pipe acting as an EM radiator).
My vehicle's fairly simple so it was easy to ensure a good installation ('76 Jeep).
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Best Regards, /| ,[_____],
Jim, WP3JQ |¯¯¯L --O|||||||O-
()_)¯()_) ¯¯¯¯¯)_)
EM60qk 30.447439N 086.628959W

-----Original Message-----
From: Bob & Janet [mailto:jbcraft@...]
Sent: Tuesday, September 02, 2003 7:55 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] IC706 likes to turn itself OFF

Ok, something strange happened today... While listening to the IC706mk2G, the radio decided to turn itself off, I turn it back on, then a couple seconds later, the relays would click and the radio turned its self off again.

This happened several times.

No, it was not overheating

No, it was not loosing the power supply

No, the power supply was stable at 13v and maximun current draw with the APRS station on was 3 amps.

The only thing that could be considered "different" was that when I powered the radio up, it was in LOCK. Then I turned the dial lock off, and it stopped the problem.

one other thing, I did not have the CI-V cable connected to the computer

Bob K8YS

Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/

Message: 4
Date: Wed, 3 Sep 2003 12:09:11 -0400
From: "Keith LaBorde - K4KAL" <k4kal@...>
Subject: Re: IC706 likes to turn itself OFF

Bob,

If the SWR is within an acceptable range, then put some split ferrites on the cable going to/from the control head.
All Electronics has the best price on them at http://www.allelectronics.com/index.html

Someone posted a similar message to yours some time back where he was running his 706 in his home.
He had antenna's in his attic with a Icom AH-4 tuner. The RF was creeping down his control cable and the ferrites
solved his problem.

Good Luck to ya..
Keith, K4KAL

----- Original Message -----
From: Drink
To: IC-706Mk2G@yahoogroups.com
Sent: Wednesday, September 03, 2003 10:31 AM
Subject: RE: [IC-706Mk2G] IC706 likes to turn itself OFF

Hi Bob,
I had a similar problem when I went mobile. How much power are you running? "High"? With the head on or off mine, it would power off when I was running high power on 20m. It was SWR or a harmonic of some sort that was affecting the control head. Those relays sound like it's transmitting just as it shuts down, yes? Don't know if you're mobile but I have some suggestions that might help regardless.
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The only other things that I did that could be a factor was that I added a ground strap from my muffler to the frame. I don't suggest that it was the culprit but a harmonic of some sort Could have been a part of it at high power (i.e. 15ft steel pipe acting as an EM radiator).
My vehicle's fairly simple so it was easy to ensure a good installation ('76 Jeep).
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Bob K8YS

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[This message contained attachments]

Message: 5
Date: Wed, 3 Sep 2003 12:44:28 -0400
From: "Bob & Janet" <jbcraft@...>
Subject: RE: IC706 likes to turn itself OFF

Keith,

I was in receive mode... I was listening to 550kHz... AM broadcast band.

Bob K8YS

Message: 6
Date: Wed, 3 Sep 2003 12:48:58 -0400
From: "Bob & Janet" <jbcraft@...>
Subject: RE: IC706 likes to turn itself OFF

Jim & Keith...

Yes, the SWR was VERY high, I was listening to 550kHz (WKRC,my favorite right-wing extremist broadcaster - a member of the evil Clear Channel Empire).... so not transmitting.

The ONLY thing I can figure is that the CI-V was being falsed somehow. The CI-V cable was connected to the radio but not the computer.

Bob K8YS

Hi Bob,
I had a similar problem when I went mobile. How much power are you running? "High"? With the head on or off mine, it would power off when I was running high power on 20m. It was SWR or a harmonic of some sort that was affecting the control head. Those relays sound like it's transmitting just as it shuts down, yes? Don't know if you're mobile but I have some suggestions that might help regardless.
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Jim, WP3JQ |¯¯¯L --O|||||||O-
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EM60qk 30.447439N 086.628959W

Message: 7
Date: Wed, 03 Sep 2003 21:46:55 -0000
From: "dwoodlives" <dwood@fix.net>
Subject: Mobile Antenna?

Hi,

Slightly off-topic [but I am using a 706MKIIg].

I've heard of people using two 'hamsticks' or 'Hustler Super RM-40-S' type antennas joined at the center, fed with coax, to make a portable dipole.

Has anyone had any experience with a similar setup for 40 meter MOBILE. For example, they could be joined forming a Vee, coming together at the center of the rear bumper.

Doing the Trig with my setup [87" long Hustlers, 66" apart at the top to keep it within the width of my Toyota truck] the included angle would be close to 45 degrees.

Ideas? Waste of time . . . or brilliant idea?

DON k6IOU

Message: 8
Date: Wed, 3 Sep 2003 19:50:43 -0400
From: "Bob & Janet" <jbcraft@...>
Subject: RE: Mobile Antenna?

I do not know about "waste of time" but I have been known to run a 102 inch steel whip AND a 40m helical whip (ham stick thing) from the same mount.

Actually, what I use is a piece of aluminum angle bracket, about 6 inches long, a 3/8x24 mount on each end and a hole on the middle that goes to the K400 3/8-24. I feed both antennas from the antenna tuner and the tuner did not complain.

At the time I was using a TS50/AT50.

Bob K8YS

Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/

1914. Re: IC706 likes to turn itself OFF

Yahoo group: IC-706Mk2G
Date: 2003-09-05 02:10:13 UTC
From: notkind2yawn
Topic: 1747 Message: 1914

I had the same problem with mine too. The problem was RFI from my indoor antenna shutting off the rig when I keyed the mic on 20 meters. It got in via the remote cable to the face plate. I fixed it by moving the antenna to the yard.

73, NK2Y
Mark

--- In IC-706Mk2G@yahoogroups.com, "Bob & Janet" <jbcraft@a...> wrote:
> Jim & Keith...
>
> Yes, the SWR was VERY high, I was listening to 550kHz (WKRC,my favorite
> right-wing extremist broadcaster - a member of the evil Clear Channel
> Empire).... so not transmitting.
>
> The ONLY thing I can figure is that the CI-V was being falsed somehow. The
> CI-V cable was connected to the radio but not the computer.
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> Bob K8YS
>
>
> Hi Bob,
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> The only other things that I did that could be a factor was that I
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> power (i.e. 15ft steel pipe acting as an EM radiator).
> My vehicle's fairly simple so it was easy to ensure a good
installation
> ('76 Jeep).
> o_o_o_o
> Best Regards, /| ,[_____],
> Jim, WP3JQ |¯¯¯L --O|||||||O-
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> EM60qk 30.447439N 086.628959W

1915. Fan Modification

Yahoo group: IC-706Mk2G
Date: 2003-09-05 11:08:09 UTC
From: Samuel Hunt
Topic: 1915 Message: 1915

I have modified my fan on my 706 2G so that it runs off the switched 12V line on the tuner control. It does run fast but with the radio on receive it's stone cold and with it on 100W FM transmit for about 2m it only gets lukewarm. Normal SSB working at 100W it stays fairly cool.

If you can put up with the extra noise of the fan I would highly recommend this mod. I can post details if anyone is interested. I am told though that as the fan gets older it cools down but I don't know if that's true or not. I may put a two-speed circuit in line using a relay which holds the fan at half speed then kicks it in to full speed if it gets too warm or the TX key is pressed.

Sam

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.515 / Virus Database: 313 - Release Date: 04/09/2003

1916. RE: [IC-706Mk2G] Re: IC706 likes to turn itself OFF

Yahoo group: IC-706Mk2G
Date: 2003-09-05 13:30:08 UTC
From: Drink
Topic: 1747 Message: 1916

Yep. Sounds like the exact same thing that I experienced. Being mobile, the antenna was close enough to put the whole system in the near field. I had a resonant system and the AT-180 tuner to boot. The confusing part was that the problem occurred whether the head was separated by the cable or not even with heavy toroid choking on the power cables and both ends of the head separation cable. So, the RF could be creeping in from other places or just being in the near field or a harmonic.
I noticed the other day that my HF audio was rectified through the separate communications speaker when the volume was up. The reason I brought up the muffler ground was that we might be experiencing a harmonic or something elusive. Someone told me that Icom would discount my problem and say it wasn't their equipment. But, when I talked to the tech support in California, the OM said he was very familiar with the problem. However, he could only recommend experimentation with chokes and grounds and connections. That leads me to believe that it's a case of occasional folks needing to track down that elusive quirk in our installation.
o_o_o_o
Best Regards, /| ,[_____],
Jim, WP3JQ |???L --O|||||||O-
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EM60qk 30.447439N 086.628959W

-----Original Message-----
From: notkind2yawn [mailto:marcos@...]
Sent: Thursday, September 04, 2003 10:10 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Re: IC706 likes to turn itself OFF

I had the same problem with mine too. The problem was RFI from my indoor antenna shutting off the rig when I keyed the mic on 20 meters. It got in via the remote cable to the face plate. I fixed it by moving the antenna to the yard.

73, NK2Y
Mark

1917. RE: [IC-706Mk2G] Re: IC706 likes to turn itself OFF

Yahoo group: IC-706Mk2G
Date: 2003-09-05 15:16:58 UTC
From: Phil Krichbaum
Topic: 1747 Message: 1917

I've had the shut off problem in my mobile installation. I just acquired a new to me vehicle and moved the radio. I was also getting RF burns off the radio. Putting a ground to the car body close to the antenna solved that but I still get the audio rectification in the built in speaker.
73 Phil N0KE

-----Original Message-----
From: Drink [mailto:drink@...]
Sent: Friday, September 05, 2003 7:30 AM
To: IC-706Mk2G@yahoogroups.com
Subject: RE: [IC-706Mk2G] Re: IC706 likes to turn itself OFF

Yep. Sounds like the exact same thing that I experienced. Being mobile, the antenna was close enough to put the whole system in the near field. I had a resonant system and the AT-180 tuner to boot. The confusing part was that the problem occurred whether the head was separated by the cable or not even with heavy toroid choking on the power cables and both ends of the head separation cable. So, the RF could be creeping in from other places or just being in the near field or a harmonic.
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o_o_o_o
Best Regards, /| ,[_____],
Jim, WP3JQ |???L --O|||||||O-
()_)?()_) ?????)_)
EM60qk 30.447439N 086.628959W

-----Original Message-----
From: notkind2yawn [mailto:marcos@...]
Sent: Thursday, September 04, 2003 10:10 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Re: IC706 likes to turn itself OFF

I had the same problem with mine too. The problem was RFI from my indoor antenna shutting off the rig when I keyed the mic on 20 meters. It got in via the remote cable to the face plate. I fixed it by moving the antenna to the yard.

73, NK2Y
Mark

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1918. RE: [IC-706Mk2G] Re: IC706 likes to turn itself OFF

Yahoo group: IC-706Mk2G
Date: 2003-09-05 15:35:02 UTC
From: Bob & Janet
Topic: 1747 Message: 1918

GUYS... this not what is happening here. My only near-field RF source is WLW (50,000 watt noise generator) about 5 miles away... [side note, you ought to see the RF from them on my o'scope - a short piece of wire connected to a probe is all that I need to get a nice trace, but it is still microvolts].

My IC703 turns itself off in RECEIVE - not transmitting - I am usually listening to the broadcaster down the band from 0.700MHz. Nothing else is transmitting at the time.

Bob K8YS

1919. RE: [IC-706Mk2G] Re: IC706 likes to turn itself OFF

Yahoo group: IC-706Mk2G
Date: 2003-09-05 14:50:30 UTC
From: Drink
Topic: 1747 Message: 1919

Wow Bob. You got me on that one. There's no other transmitting device anywhere? I'm played out of ideas on that one unless there's a problem with power. Anybody else have any ideas?
o_o_o_o
Best Regards, /| ,[_____],
Jim, WP3JQ |???L --O|||||||O-
()_)?()_) ?????)_)
EM60qk 30.447439N 086.628959W

-----Original Message-----
From: Bob & Janet [mailto:jbcraft@...]
Sent: Friday, September 05, 2003 11:35 AM
To: IC-706Mk2G@yahoogroups.com
Subject: RE: [IC-706Mk2G] Re: IC706 likes to turn itself OFF

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Bob K8YS

1920. RE: [IC-706Mk2G] Re: IC706 likes to turn itself OFF

Yahoo group: IC-706Mk2G
Date: 2003-09-05 15:59:00 UTC
From: Phil Krichbaum
Topic: 1747 Message: 1920

I've had problems with the 706 mobile that if I transmit on my 2m FM rig (I do not use the 706 on 2m Fm as I have a perfectly good FM rig also), The relay cycles on the 706. I assume a RF sensening circuit is getting activated by RF coming in the HF antenna from the 2m FM rig and 5/8 wave about 3 feet from the HF antenna. Your 50KW noise source could be doing the same thing.
73 Phil N0KE

-----Original Message-----
From: Bob & Janet [mailto:jbcraft@...]
Sent: Friday, September 05, 2003 9:35 AM
To: IC-706Mk2G@yahoogroups.com
Subject: RE: [IC-706Mk2G] Re: IC706 likes to turn itself OFF

GUYS... this not what is happening here. My only near-field RF source is WLW (50,000 watt noise generator) about 5 miles away... [side note, you ought to see the RF from them on my o'scope - a short piece of wire connected to a probe is all that I need to get a nice trace, but it is still microvolts].

My IC703 turns itself off in RECEIVE - not transmitting - I am usually listening to the broadcaster down the band from 0.700MHz. Nothing else is transmitting at the time.

Bob K8YS

Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/

1921. RE: [IC-706Mk2G] Re: IC706 likes to turn itself OFF

Yahoo group: IC-706Mk2G
Date: 2003-09-06 04:04:17 UTC
From: Dwayne Walker
Topic: 1747 Message: 1921

Hi Bob
This is interesting, just this morning I had the same thing happen for the first time. The 706mkiig is in my shack. there where no transmitters of any kind going. I turned the radio on and about one second later it turned it's self off. I turned it back on and again about one second later it turned it's self off. Then I did some basic checking to make sure things where as I had left them the night previous, they where so I turned the rig on and this time it stayed on.

The face plate is mounted on the unit (no separation kit used.) This has never happened before and I have not changed my installation in a year. The radio was not Transmitting. But the lock button was left on from my previous use of the radio. also I do have a data cable plugged into the "remote" plug that I use through a serial connection to get info to a logging program but the computer was off. Basically the same state as your's. What get's me is that I have on many mornings turned the radio on in the same fashion, with data cable connected, computer off, lock button on, etc... and have never had this problem before.

It's a twister.

Dwayne

At 10:35 AM 9/5/2003, you wrote:
>GUYS... this not what is happening here. My only near-field RF source is WLW
>(50,000 watt noise generator) about 5 miles away... [side note, you ought to
>see the RF from them on my o'scope - a short piece of wire connected to a
>probe is all that I need to get a nice trace, but it is still microvolts].
>
>My IC703 turns itself off in RECEIVE - not transmitting - I am usually
>listening to the broadcaster down the band from 0.700MHz. Nothing else is
>transmitting at the time.
>
>Bob K8YS
>
>
>
>
>
>Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/

1922. Re: [IC-706Mk2G] Re: IC706 likes to turn itself OFF

Yahoo group: IC-706Mk2G
Date: 2003-09-06 04:13:03 UTC
From: marine65@sbcglobal.net
Topic: 1747 Message: 1922

OK, that does it we now know the terrorist have infiltrated ICOM and planted a timebomb virus in all 706's. OH NO!

Hi Hi,
73, Jim
----- Original Message -----
From: Dwayne Walker
To: IC-706Mk2G@yahoogroups.com
Sent: Friday, September 05, 2003 9:04 PM
Subject: RE: [IC-706Mk2G] Re: IC706 likes to turn itself OFF

Hi Bob
This is interesting, just this morning I had the same thing happen for the first time. The 706mkiig is in my shack. there where no transmitters of any kind going. I turned the radio on and about one second later it turned it's self off. I turned it back on and again about one second later it turned it's self off. Then I did some basic checking to make sure things where as I had left them the night previous, they where so I turned the rig on and this time it stayed on.

The face plate is mounted on the unit (no separation kit used.) This has never happened before and I have not changed my installation in a year. The radio was not Transmitting. But the lock button was left on from my previous use of the radio. also I do have a data cable plugged into the "remote" plug that I use through a serial connection to get info to a logging program but the computer was off. Basically the same state as your's. What get's me is that I have on many mornings turned the radio on in the same fashion, with data cable connected, computer off, lock button on, etc... and have never had this problem before.

It's a twister.

Dwayne

1923. RE: [IC-706Mk2G] Re: IC706 likes to turn itself OFF

Yahoo group: IC-706Mk2G
Date: 2003-09-06 04:20:09 UTC
From: Bob & Janet
Topic: 1747 Message: 1923

it is the YAESU worm.

1924. Re: [IC-706Mk2G] Digest Number 630

Yahoo group: IC-706Mk2G
Date: 2003-09-07 20:13:34 UTC
From: Nick H
Topic: 1924 Message: 1924

Hi
I had a similar problem, the radio turned itself off.
After a few days going through the manuals; nothing..
Then after trying a friends faceplate, all okay.. Dead
faceplate ? Again after some trial and error, I
carefully cleaned the faceplate and base contacts.
Result: - my radio worked fine again..
May not be for everyone, but fixed mine :)
Nick

_____
Want to chat instantly with your online friends? Get the FREE Yahoo!
Messenger http://mail.messenger.yahoo.co.uk

1925. Re: IC-706Mk2G and PSK-31

Yahoo group: IC-706Mk2G
Date: 2003-09-08 21:46:05 UTC
From: w4et.geo
Topic: 1828 Message: 1925

--- In IC-706Mk2G@yahoogroups.com, Danny K4DOJ <dojudd@b...> wrote:
> I am looking for advice from the group. I am going to use a IC-706Mk2G
> on PSK-31 and would like to know if anyone has had a drifting problem. I
> didn't know if I should go ahead and have a high stability crystal
> (CR-282) added or just use the 706 as is.
>
> I would also like to know of any other problems that have developed with
> the 706 and PSK-31.
>
> Thanks is advance.
>
> 73,
> Danny K4DOJ

Hey Danny, I use the 706MKIIG on psk31 with no problem and no CR-282. I would spend my money on the 350HZ cw filter which you can set to use in USB and use with psk-31 which is what I do.

73 DE Ron - W4ET

1926. Re: IC-706Mk2G and PSK-31

Yahoo group: IC-706Mk2G
Date: 2003-09-08 21:49:35 UTC
From: w4et.geo
Topic: 1828 Message: 1926

--- In IC-706Mk2G@yahoogroups.com, Danny K4DOJ <dojudd@b...> wrote:
> I am looking for advice from the group. I am going to use a IC-706Mk2G
> on PSK-31 and would like to know if anyone has had a drifting problem. I
> didn't know if I should go ahead and have a high stability crystal
> (CR-282) added or just use the 706 as is.
>
> I would also like to know of any other problems that have developed with
> the 706 and PSK-31.
>
> Thanks is advance.
>
> 73,
> Danny K4DOJ

Just another note: I use MixW software which I highly recommend and the MFJ sound card radio interface which allows you to keep the mic plugged in all the time. the model number is MFJ-1257M for the Icom 706.

73 DE Ron - W4ET

1927. Re: [IC-706Mk2G] Re: IC-706Mk2G and PSK-31

Yahoo group: IC-706Mk2G
Date: 2003-09-08 22:01:34 UTC
From: Keith LaBorde - K4KAL
Topic: 1828 Message: 1927

I use my 706MKIIG with no problems.
Never could figure out whey you would ever need the CR-282, but I guess it is good in some situations.

73's,
Keith, K4KAL

----- Original Message -----
From: w4et.geo
To: IC-706Mk2G@yahoogroups.com
Sent: Monday, September 08, 2003 5:49 PM
Subject: [IC-706Mk2G] Re: IC-706Mk2G and PSK-31

--- In IC-706Mk2G@yahoogroups.com, Danny K4DOJ <dojudd@b...> wrote:
> I am looking for advice from the group. I am going to use a IC-706Mk2G
> on PSK-31 and would like to know if anyone has had a drifting problem. I
> didn't know if I should go ahead and have a high stability crystal
> (CR-282) added or just use the 706 as is.
>
> I would also like to know of any other problems that have developed with
> the 706 and PSK-31.
>
> Thanks is advance.
>
> 73,
> Danny K4DOJ

Just another note: I use MixW software which I highly recommend and the MFJ sound card radio interface which allows you to keep the mic plugged in all the time. the model number is MFJ-1257M for the Icom 706.

73 DE Ron - W4ET

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1928. RE: [IC-706Mk2G] Re: IC-706Mk2G and PSK-31

Yahoo group: IC-706Mk2G
Date: 2003-09-08 22:21:48 UTC
From: Scott
Topic: 1828 Message: 1928

Hello all I just today got the k4abt rascal to try out with my 706mk2g.
Does anyone here have it also and does it work hihi.
73 Scott K8SPY

1929. Re: [IC-706Mk2G] Re: IC-706Mk2G and PSK-31

Yahoo group: IC-706Mk2G
Date: 2003-09-08 22:54:15 UTC
From: Keith LaBorde - K4KAL
Topic: 1828 Message: 1929

MessageIf you are talking about the Rascal "Soap Dish" Interface.
Its Garbage !
See the reviews on eham.net

Keith, K4KAL

----- Original Message -----
From: Scott
To: IC-706Mk2G@yahoogroups.com
Sent: Monday, September 08, 2003 6:21 PM
Subject: RE: [IC-706Mk2G] Re: IC-706Mk2G and PSK-31

Hello all I just today got the k4abt rascal to try out with my 706mk2g. Does anyone here have it also and does it work hihi.
73 Scott K8SPY

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1930. RE: [IC-706Mk2G] Re: IC-706Mk2G and PSK-31

Yahoo group: IC-706Mk2G
Date: 2003-09-08 22:57:13 UTC
From: Scott
Topic: 1828 Message: 1930

Ya That is what I think I just found out. I did read it on eham but a friend of mine has one and it works great for him. But as of today it is not working I gave a call to Gene K4ABT and left a message I hope I get something back :-)
73 Scott K8SPY

1931. LiTZ

Yahoo group: IC-706Mk2G
Date: 2003-09-09 02:20:49 UTC
From: dwoodlives
Topic: 1931 Message: 1931

In reading the 2001/2002 ARRL Repeater Directory it discusses the
LiTZ alerting system.

Is there some way to program the 706MKIIg to send the LiTZ tone?

DON
K6IOU

1932. RE: [IC-706Mk2G] LiTZ

Yahoo group: IC-706Mk2G
Date: 2003-09-09 03:16:27 UTC
From: Richard Hughes
Topic: 1931 Message: 1932

The Litz tone is just a long tone zero. I.E. the DTMF zero on your keypad. By coincidence, our ARES group tests our Litz decoders each Monday night. My worked like a champ tonight, just as it always does.

The 706 does not have the capability to send DTMF (telephone dial) tones by itself. For that you need something like an HM-118T DTMF microphone with the keypad on it. As you may know, DTMF tones are actually two tones sent at the same time. The long tone zero comes from the fact that the Litz decoders are programmed to not respond to a zero tone for at least five seconds. This is to prevent false decoding from someone just dialing a number on an autopatch machine. It is really quite a clever system for emergency notification.

Dick - W6CCD

-----Original Message-----
From: dwoodlives [mailto:dwood@...]
Sent: Monday, September 08, 2003 7:21 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] LiTZ

In reading the 2001/2002 ARRL Repeater Directory it discusses the LiTZ alerting system.

Is there some way to program the 706MKIIg to send the LiTZ tone?

DON
K6IOU

1933. Re: IC-706Mk2G and PSK-31

Yahoo group: IC-706Mk2G
Date: 2003-09-09 11:34:41 UTC
From: Bill McCourt ex-KG4OHE
Topic: 1828 Message: 1933

I have had nothing but success with the Rascal interface. I've owned three over the past couple years and the only reason I've bought new ones is that the rigs I own keep changing.

I've used one with ICOM 706 Mk2g, ICOM 725 and currently ICOM 746 with no problems. I like the Rascal because you don't have to provide a 12 v supply to make it work.

"Buck" - K4ABT has been a great resource and has always been there and made good on his products when I've had any questions or problems. I highly recommend his business and Rascal product.

No I don't have any connection with him other than being a satisfied customer.

Bill-WF1L

--- In IC-706Mk2G@yahoogroups.com, "Scott" <k8spy@c...> wrote:
> Hello all I just today got the k4abt rascal to try out with my 706mk2g.
> Does anyone here have it also and does it work hihi.
> 73 Scott K8SPY

1934. Re: [IC-706Mk2G] Re: IC-706Mk2G and PSK-31

Yahoo group: IC-706Mk2G
Date: 2003-09-09 14:51:31 UTC
From: Keith LaBorde - K4KAL
Topic: 1828 Message: 1934

Bill you must be one of the few or you are one of his "Good Buddies" !
I would like to advise anyone who is thinking about making a purchase
to check the reviews on eham.net

My Experience follows. I spent over $150.00 on multiple units, cables for all of my rigs.
The quality of the "Soap Dish" contents was very poor.
It is all held together by a silicone material and a sticker that keeps the "Soap Dish"
closed.
The cables looked like they were put together by a beginner who just got there first solder
gun.

Trying to call Buck was next to impossible, and once you did get him on the phone
he yells at you, and basically calls you an idiot when you have questions.
Then he will tell you just send it back, and hangs up on you.

This is not a business I want to deal with !

Now if you want to purchase a unit with good support.
Buy the SignaLink SL-1, or SL-1 Plus.
Put the units side by side, and they are night and day apart.
The SignalLink does not only require 12 v supply, you also don't have to use your Com port
to key your rig.
The unit has its own vox circuit that will key the radio based on the received output from
your sound card.

Keith, K4KAL

----- Original Message -----
From: Bill McCourt ex-KG4OHE
To: IC-706Mk2G@yahoogroups.com
Sent: Tuesday, September 09, 2003 7:34 AM
Subject: [IC-706Mk2G] Re: IC-706Mk2G and PSK-31

I have had nothing but success with the Rascal interface. I've owned
three over the past couple years and the only reason I've bought new
ones is that the rigs I own keep changing.

I've used one with ICOM 706 Mk2g, ICOM 725 and currently ICOM 746
with no problems. I like the Rascal because you don't have to
provide a 12 v supply to make it work.

"Buck" - K4ABT has been a great resource and has always been there
and made good on his products when I've had any questions or
problems. I highly recommend his business and Rascal product.

No I don't have any connection with him other than being a satisfied
customer.

Bill-WF1L

--- In IC-706Mk2G@yahoogroups.com, "Scott" <k8spy@c...> wrote:
> Hello all I just today got the k4abt rascal to try out with my
706mk2g.
> Does anyone here have it also and does it work hihi.
> 73 Scott K8SPY

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1935. RE: [IC-706Mk2G] Re: IC-706Mk2G and PSK-31

Yahoo group: IC-706Mk2G
Date: 2003-09-12 08:33:15 UTC
From: Scott
Topic: 1828 Message: 1935

Hello all,
I did get the rascal working perfectly. I had a small problem with having two sound cards installed that is the only thing that was holding me back. Keith I am sorry you had such a bad time with Buck. I e-mailed him and then called him and got an answering machine this was 4:50 (he called me back). He was pleasant to talk to and walked me through a few things to improve the quality of my signal and my receive. I have had it as a rf gateway link from echolink I have had it on sstv,psk etc.. And it has worked flawlessly. I think it was a very good buy at only 39.95 for the interface. Thanks to all of you who did e-mail me back with words of advice I appreciate your time and info. Just for the record I am not a good buddy!!
73 Scott K8SPY

1936. Fw: Perspective

Yahoo group: IC-706Mk2G
Date: 2003-09-12 14:51:24 UTC
From: Keith LaBorde - K4KAL
Topic: 1936 Message: 1936

Hello Friends,
I received this email this morning from a friend.
I hope it moves you as it did me.

Have a Good Day,
Keith LaBorde - K4KAL

-----Original Message-----
From: Jeffrey O Benson [mailto:jobenson@...]
Sent: Friday, September 12, 2003 9:07 AM
Subject: Fw: Perspective

Sent: 8/29/03 6:32:44 AM
Subject: FW: Perspective

I sat in my seat of the Boeing 767 waiting for everyone to hurry and stow their carry-ons and grab a seat so we could start what I was sure to be a long , uneventful flight home. With the huge capacity and slow moving people taking their time to stuff luggage far too big for the overhead and never paying much attention to holding up the growing line behind them, I simply shook my head knowing that this flight was not starting out very well. I was anxious to get home to see my loved ones so I was focused on "my" issues and just felt like standing up and yelling for some of these clowns to get their act together. I knew couldn't say a word so I just thumbed thru

the "Sky Mall" magazine from the seat pocket in front of me. You know it's really getting rough when you resort to the over priced, useless sky
mall crap to break the monotony. With everyone finally seated, we just sat
there with the cabin door open and no one in any hurry to get us going although we were well past the scheduled take off time. No wonder the airline industry is in trouble I told myself. Just then, the attendant came on the intercom to inform us all that we were being delayed. The entire plane let out a collective groan. She resumed speaking to say "We are holding the aircraft for some very special people who are on their way
to the plane and the delay shouldn't be more than 5 minutes. The word came after waiting six times as long as we were promised that "I" was finally going to be on my way home. Why the hoopla over "these" folks? I was expecting some celebrity or sport figure to be the reason for the hold up.....Just get their butts in a seat and lets hit the gas I thought. The attendant came back on the speaker to announce in a loud and excited voice that we were being joined by several U. S. Marines returning home from Iraq!!! Just as they walked on board, the entire

plane erupted into applause. The men were a bit taken by surprise by the 340 people cheering for them as they searched for their seats. They were having their hands shook and touched by almost everyone who was within an arm's distance of them as they passed down the aisle. One elderly woman kissed the hand of one of the Marines as he passed by her. The applause, whistles and cheering
didn't stop for a long time. When we were finally airborne, "I" was not the only civilian checking his conscience as to the delays in "me" getting home, finding my easy chair, a cold beverage and the remote in my hand. These men had done for all of us and I had been complaining silently about "me" and "my" issues. I took for granted the everyday freedoms I enjoy and the conveniences of the American way of life I took for granted others paid the price for my ability to moan and complain about a few minutes delay
to "me" those Heroes going home to their loved ones. I attempted to get
my selfish outlook back in order, and minutes before we landed I suggested to the attendant that she announce over the speaker a request for everyone to remain in their seats until our heroes were allowed to gather their things and be first off the plane. The cheers and applause continued until the last Marine stepped off and we all rose to go about our too often taken for granted everyday freedoms. I felt proud of them. I felt it an honor and a privilege to be among the first to welcome them home and say, "Thank You for a job well done."
I vowed that I will never forget that
flight nor the lesson learned. I can't say it enough, THANK YOU to those veterans and active servicemen and women who may read this, and a prayer for those who cannot because they are no longer with us.

GOD BLESS AMERICA!

WELCOME HOME!

AND THANKS FOR A JOB WELL DONE !!!!!
_____End Of Forwarded Msg_____

1937. Change of email address

Yahoo group: IC-706Mk2G
Date: 2003-09-14 19:19:03 UTC
From: Samuel Hunt
Topic: 1937 Message: 1937

I have recently changed my email address. If you have me in your address book could you please update it.

I am sending this from my old email address to confirm that it is a genuine email and not some kind of hoax.

There is a possibility that you are receiving this in error. My address book has over 800 people in and of these I would only select about 100 to let know but Outlook Express just picks people up from anywhere so I apologise if this is being sent in error.

The new address is:- shunt010@...

Many thanks,

Samuel Hunt

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.518 / Virus Database: 316 - Release Date: 12/09/2003

1938. MARS

Yahoo group: IC-706Mk2G
Date: 2003-09-19 02:13:21 UTC
From: Steve
Topic: 1938 Message: 1938

Lost my Manual and waiting for Icom to ship a new one (dont want to dl and print 75 pages) Anyone know the mods for MARS operation on a 706mkllG?

Steve KB8UTA

1939. RE: [IC-706Mk2G] MARS

Yahoo group: IC-706Mk2G
Date: 2003-09-19 02:18:32 UTC
From: Richard Hughes
Topic: 1938 Message: 1939

Go here http://www.mods.dk/.

Dick - W6CCD

-----Original Message-----
From: Steve [mailto:nikon4004@...]
Sent: Thursday, September 18, 2003 7:13 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] MARS

Lost my Manual and waiting for Icom to ship a new one (dont want to dl and print 75 pages) Anyone know the mods for MARS operation on a 706mkllG?

Steve KB8UTA

1940. HOT IC 706MKIIG

Yahoo group: IC-706Mk2G
Date: 2003-09-20 18:47:39 UTC
From: Bart Bzymek
Topic: 1940 Message: 1940

Hi all,

I`m new owner IC 706MKIIG sice two weeks.I found that my TRX is really hot on the righ and left side of my radio.Some times I have to be carefull with my fingers.Do you have the same problem?Maby someone have any modes with it?

Best Regards

Bart SP1EK

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1941. Re: [IC-706Mk2G] HOT IC 706MKIIG

Yahoo group: IC-706Mk2G
Date: 2003-09-20 21:39:56 UTC
From: Keith LaBorde - K4KAL
Topic: 1940 Message: 1941

The 706 is a "Hot Radio".
If you take it apart you will see the radio is a "Giant Heat Sink".
I would not be concerned unless your fan stops working.

Keith, K4KAL
----- Original Message -----
From: Bart Bzymek
To: IC-706Mk2G@yahoogroups.com
Sent: Saturday, September 20, 2003 2:47 PM
Subject: [IC-706Mk2G] HOT IC 706MKIIG

Hi all,

I`m new owner IC 706MKIIG sice two weeks.I found that my TRX is really hot on the righ and left side of my radio.Some times I have to be carefull with my fingers.Do you have the same problem?Maby someone have any modes with it?

Best Regards

Bart SP1EK

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1942. Re: [IC-706Mk2G] HOT IC 706MKIIG

Yahoo group: IC-706Mk2G
Date: 2003-09-20 23:11:55 UTC
From: ed palmer
Topic: 1940 Message: 1942

You will find that if the backlighting for the display
is on "high" the will run quite warm. Go into the menu
and try switching the backlighting to "low". Hope this
helps.

Ed N0EHQ

--- Bart Bzymek <sp1ek@...> wrote:
>
>
> Hi all,
>
> I`m new owner IC 706MKIIG sice two weeks.I found
> that my TRX is really hot on the righ and left side
> of my radio.Some times I have to be carefull with my
> fingers.Do you have the same problem?Maby someone
> have any modes with it?
>
>
>
> Best Regards
>
> Bart SP1EK
>
>
> ---------------------------------
> Do you Yahoo!?
> Yahoo! SiteBuilder - Free, easy-to-use web site
> design software

Do you Yahoo!?
Yahoo! SiteBuilder - Free, easy-to-use web site design software
http://sitebuilder.yahoo.com

1943. RE: [IC-706Mk2G] Digest Number 637

Yahoo group: IC-706Mk2G
Date: 2003-09-22 03:01:02 UTC
From: Steven M. Simons
Topic: 1943 Message: 1943

Please remove me from the list.

Thanks and 73,

Steve KF6AJ

Steven M. Simons
Manitou Systems Inc.
12 South Street
Danbury, CT 06810
Tel: 203.792.8797 Ext. 302
Fax: 203.792.7097
Mobile: 203.733.2110
Email: ssimons@...
Websites: http://www.manitousys.com/
Leaders in Power Conversion for Plasma Processes

-----Original Message-----
From: IC-706Mk2G@yahoogroups.com [mailto:IC-706Mk2G@yahoogroups.com]
Sent: Sunday, September 21, 2003 9:03 AM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Digest Number 637

There are 3 messages in this issue.

Topics in this digest:

1. HOT IC 706MKIIG
From: Bart Bzymek <sp1ek@...>
2. Re: HOT IC 706MKIIG
From: "Keith LaBorde - K4KAL" <k4kal@...>
3. Re: HOT IC 706MKIIG
From: ed palmer <flhtci97@...>

Message: 1
Date: Sat, 20 Sep 2003 11:47:39 -0700 (PDT)
From: Bart Bzymek <sp1ek@...>
Subject: HOT IC 706MKIIG

Hi all,

I`m new owner IC 706MKIIG sice two weeks.I found that my TRX is really hot
on the righ and left side of my radio.Some times I have to be carefull with
my fingers.Do you have the same problem?Maby someone have any modes with it?

Best Regards

Bart SP1EK

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[This message contained attachments]

Message: 2
Date: Sat, 20 Sep 2003 17:39:56 -0400
From: "Keith LaBorde - K4KAL" <k4kal@...>
Subject: Re: HOT IC 706MKIIG

The 706 is a "Hot Radio".
If you take it apart you will see the radio is a "Giant Heat Sink".
I would not be concerned unless your fan stops working.

Keith, K4KAL
----- Original Message -----
From: Bart Bzymek
To: IC-706Mk2G@yahoogroups.com
Sent: Saturday, September 20, 2003 2:47 PM
Subject: [IC-706Mk2G] HOT IC 706MKIIG

Hi all,

I`m new owner IC 706MKIIG sice two weeks.I found that my TRX is really hot
on the righ and left side of my radio.Some times I have to be carefull with
my fingers.Do you have the same problem?Maby someone have any modes with it?

Best Regards

Bart SP1EK

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[This message contained attachments]

Message: 3
Date: Sat, 20 Sep 2003 16:11:55 -0700 (PDT)

From: ed palmer <flhtci97@...>
Subject: Re: HOT IC 706MKIIG

You will find that if the backlighting for the display
is on "high" the will run quite warm. Go into the menu
and try switching the backlighting to "low". Hope this
helps.

Ed N0EHQ

--- Bart Bzymek <sp1ek@...> wrote:
>
>
> Hi all,
>
> I`m new owner IC 706MKIIG sice two weeks.I found
> that my TRX is really hot on the righ and left side
> of my radio.Some times I have to be carefull with my
> fingers.Do you have the same problem?Maby someone
> have any modes with it?
>
>
>
> Best Regards
>
> Bart SP1EK
>
>
> ---------------------------------
> Do you Yahoo!?
> Yahoo! SiteBuilder - Free, easy-to-use web site
> design software

Do you Yahoo!?
Yahoo! SiteBuilder - Free, easy-to-use web site design software
http://sitebuilder.yahoo.com

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1944. NM-95 Mic Help

Yahoo group: IC-706Mk2G
Date: 2003-09-22 12:20:01 UTC
From: mjohnweaver
Topic: 1944 Message: 1944

Has anyone been able to get a HM-95 Mic to work with a M2G? The touch pad does not work.
Can it be modified?
mjweaver@...
Thanks
Mike

1945. Re: [IC-706Mk2G] NM-95 Mic Help

Yahoo group: IC-706Mk2G
Date: 2003-09-22 12:38:42 UTC
From: Steve kinosh
Topic: 1944 Message: 1945

As far as I know, it doesn't You can use the up and
down, and the keypad for dtmf access. but no frequency
access...

Steve KB8UTA
--- mjohnweaver <mjweaver@...> wrote:
> Has anyone been able to get a HM-95 Mic to work with
> a M2G? The touch
> pad does not work.
> Can it be modified?
> mjweaver@...
> Thanks
> Mike
>
>
>

Do you Yahoo!?
Yahoo! SiteBuilder - Free, easy-to-use web site design software
http://sitebuilder.yahoo.com

1946. Control

Yahoo group: IC-706Mk2G
Date: 2003-09-22 13:29:21 UTC
From: Steve
Topic: 1946 Message: 1946

Is there software for the 706 that is similar to the adm or eve for
the vx5r?

Steve KB8UTA

1947. Control

Yahoo group: IC-706Mk2G
Date: 2003-09-22 13:32:22 UTC
From: Steve
Topic: 1946 Message: 1947

Is there software for the 706 that is similar to the adm or eve for
the vx5r?

Steve KB8UTA

1948. RE: [IC-706Mk2G] NM-95 Mic Help

Yahoo group: IC-706Mk2G
Date: 2003-09-22 13:15:15 UTC
From: Scott
Topic: 1944 Message: 1948
Attachments: 1 described; binary payloads are missing from this source WARC

Hello Mike I had a 2100H with the same mic. I tried as you and probably hundreds of hams have tried using the same mic. I called Icom to ask the same question you ask and they told me there was no way you could do that unless you wanted to modify the mic. So I ask how much modifying would I have to do. The tech told me to buy another mic....
73 Scott K8SPY

--

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Checked by NORTON 2003 anti-virus system

Scott
ICQ#: 9169918

Current ICQ status:
<http://web.icq.com/whitepages/online?icq=9169918&img=21>
* <http://wwp.icq.com/9169918> More ways to contact me

1949. Re: NM-95 Mic Help

Yahoo group: IC-706Mk2G
Date: 2003-09-22 14:16:36 UTC
From: kienzle_98
Topic: 1944 Message: 1949

I bought the Icom HM-77A when I bought my original 706 and transferred it to the mkIIg when I upgraded. I had to open the mic and tweak the 2 little pots in there for a higher tone volume level. I can't remember where I read the instructions on how to do that exactly.

--Ron

--- In IC-706Mk2G@yahoogroups.com, "Scott" <k8spy@c...> wrote:
> Hello Mike I had a 2100H with the same mic. I tried as you and probably
> hundreds of hams have tried using the same mic. I called Icom to ask
> the same question you ask and they told me there was no way you could do
> that unless you wanted to modify the mic. So I ask how much modifying
> would I have to do. The tech told me to buy another mic....
> 73 Scott K8SPY
> --
>
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>
> Checked by NORTON 2003 anti-virus system
>
> ---
> Scott
> ICQ#: 9169918
>
> Current ICQ status:
> <http://web.icq.com/whitepages/online?icq=9169918&img=21>
> * <http://wwp.icq.com/9169918> More ways to contact me
> ---

1950. Transmit Freqs

Yahoo group: IC-706Mk2G
Date: 2003-09-22 21:05:23 UTC
From: dwoodlives
Topic: 1950 Message: 1950

Hi,

My 706MKIIg will transmit up to 100khz above and below all the standard USA ham band edges. It is completely stock . . . I'm the original owner. [I don't use it outside the ham bands!!]

Have others experienced this?

DON

K6IOU

1951. High Current Wire Gauge

Yahoo group: IC-706Mk2G
Date: 2003-09-23 05:04:20 UTC
From: N6OHS@yahoo.com
Topic: 1951 Message: 1951

What wire gauge should I use to put my 706 in the trunk too feed power from the engine area up front?

I'd say it's about 10-12 feet.

Mike - N6OHS

1952. Re: [IC-706Mk2G] High Current Wire Gauge

Yahoo group: IC-706Mk2G
Date: 2003-09-23 06:41:38 UTC
From: Wayne
Topic: 1951 Message: 1952

I would use at least #10 wire, and I feel #8 or #6 is best.
I used #8 in our T&C.
Put a good ground right at the radio, from the ground lug on the radio.
I actually got an RF burn from mine last June, from the clip on the alternate microphone I use on it.
I had not put a ground directly to the radio.

Wayne WA2YNE
----- Original Message -----
From: N6OHS@yahoo.com
To: ICOM706@yahoogroups.com ; IC-706Mk2G@yahoogroups.com ; ic706@yahoogroups.com
Sent: Monday, September 22, 2003 10:04 PM
Subject: [IC-706Mk2G] High Current Wire Gauge

What wire gauge should I use to put my 706 in the trunk too feed power from the engine area up front?

I'd say it's about 10-12 feet.

Mike - N6OHS

1953. Icom Repair

Yahoo group: IC-706Mk2G
Date: 2003-09-23 07:05:59 UTC
From: mitch1206
Topic: 1953 Message: 1953

I would like to tell everyone here of a little story. If there are any Icom tech support persons reading
this please pass the word at work that this Tech (n2rga) thinks you guys/gals are the best.

It started about 1 year 7 months ago. I bought a IC-706MKIIG. About the 14th month after buying. The unit was on receive (still trying to figure this out) blew a final output. now at this time it I was not working hurt myself in a on the job accident and my wife was just out of the hospital after having surgery.So the radio locked up and wouldn't turn on tried 2 power supplies and would course the power supply to 0 out on voltage due to the bad final. ok so I put the radio on the side lines since I had no time or money to send it out. I brought the radio to a friend and he pulled the final out since now there's no warranty. he got the radio to work now for 2 meters / 70 cm's since it had its own outputs. called tech support they said we are out of stock on the finals should have them in about 2-3 weeks. I thought OK no problem how much. Its $207 with shipping Sir. my heart dropped, my pockets swelled, my hand shook. thank you, any way. I called, looked, searched every supplier on the internet and no one carry's these finals. I called Motorola directly and they said only made for ICOM for that one radio. here we go again ,my heart dropped, my pockets swelled, my hand shook.
I used the radio for 5 months after until I was able to scrape up the money to fix it. Well I sent the radio into ICOM for repair with a note

Here was the note:

Dear Icom Repair

I have bought the Icom MKIIG Serial ###### on Feb 2002 from HRO Delaware. On around April 2003 the radio locked up on the power supply. My astron would not show voltage until I removed the radio from the power supply. I gave it to a tech to look at and he had to removed one of the final output FETs to get the radio working on 2 meters / 70 CM. the bad one is rapped up in foil.

I could not afford to fix the radio since I'm Disabled and have a fixed income.

If I need to pay for the repair so be it, but if you can find it in your hearts to cover under the warranty I would be most grateful. If not Please let me know the cost of the repair.

So now its 2 weeks after I sent it in and I called and asked about the repair. The nice lady on the phone said it went out Saturday.

Here we go again ,my heart dropped, my pockets swelled, my hand shook. but wait it went out they didn't ask for a dime. I thought now they returned it because its now junk, paper weight, a book end. I asked that nice lady was it was fixed under warranty. She said YES SIR it was.

You don't know how happy I was. at one point I was ready to sell the radio and another radio To buy another 706MKIIG. ICOM will always be the radio I buy.

ICOM IS #1, Thank you ICOM

Mitch

N2RGA

1954. Re: [IC-706Mk2G] Icom Repair

Yahoo group: IC-706Mk2G
Date: 2003-09-23 15:03:23 UTC
From: Ron
Topic: 1953 Message: 1954

Hello All and Mitch,
I bet everyone who read your letter smiled to themselves and thought as I did - "Now that is how to run a business!"

Well done Icom and good luck to you and your xyl, Mitch.
Ron VK5AKR
----- Original Message -----
From: "mitch1206" <n2rga@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Tuesday, September 23, 2003 4:35 PM
Subject: [IC-706Mk2G] Icom Repair

> I would like to tell everyone here of a little story. If there are
> any Icom tech support persons reading
> this please pass the word at work that this Tech (n2rga) thinks you
> guys/gals are the best.
>
> It started about 1 year 7 months ago. I bought a IC-706MKIIG. About
> the 14th month after buying. The unit was on receive (still trying
> to figure this out) blew a final output. now at this time it I was
> not working hurt myself in a on the job accident and my wife was
> just out of the hospital after having surgery.So the radio locked up
> and wouldn't turn on tried 2 power supplies and would course the
> power supply to 0 out on voltage due to the bad final. ok so I put
> the radio on the side lines since I had no time or money to send it
> out. I brought the radio to a friend and he pulled the final out
> since now there's no warranty. he got the radio to work now for 2
> meters / 70 cm's since it had its own outputs. called tech support
> they said we are out of stock on the finals should have them in
> about 2-3 weeks. I thought OK no problem how much. Its $207 with
> shipping Sir. my heart dropped, my pockets swelled, my hand shook.
> thank you, any way. I called, looked, searched every supplier on the
> internet and no one carry's these finals. I called Motorola directly
> and they said only made for ICOM for that one radio. here we go
> again ,my heart dropped, my pockets swelled, my hand shook.
> I used the radio for 5 months after until I was able to scrape up
> the money to fix it. Well I sent the radio into ICOM for repair with
> a note
>
> Here was the note:
>
> Dear Icom Repair
>
>
>

> I have bought the Icom MKIIG Serial ###### on Feb 2002 from HRO
> Delaware. On around April 2003 the radio locked up on the power
> supply. My astron would not show voltage until I removed the radio
> from the power supply. I gave it to a tech to look at and he had to
> removed one of the final output FETs to get the radio working on 2
> meters / 70 CM. the bad one is rapped up in foil.
>
>
>
> I could not afford to fix the radio since I'm Disabled and have a
> fixed income.
>
> If I need to pay for the repair so be it, but if you can find it in
> your hearts to cover under the warranty I would be most grateful. If
> not Please let me know the cost of the repair.
>
>
>
> So now its 2 weeks after I sent it in and I called and asked about
> the repair. The nice lady on the phone said it went out Saturday.
> Here we go again ,my heart dropped, my pockets swelled, my hand
> shook. but wait it went out they didn't ask for a dime. I thought
> now they returned it because its now junk, paper weight, a book end.
> I asked that nice lady was it was fixed under warranty. She said YES
> SIR it was.
>
> You don't know how happy I was. at one point I was ready to sell the
> radio and another radio To buy another 706MKIIG. ICOM will always be
> the radio I buy.
>
>
>
> ICOM IS #1, Thank you ICOM
>
>
>
> Mitch
>
> N2RGA
>
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>
>

1955. Re: [IC-706Mk2G] High Current Wire Gauge

Yahoo group: IC-706Mk2G
Date: 2003-09-23 19:09:11 UTC
From: Rudy Marcelletti, K8SWD
Topic: 1951 Message: 1955

The supplied power cord will work fine if long enough.
Rudy Marcelletti, K8SWD

What wire gauge should I use to put my 706 in the trunk too feed power from the engine area up front?

I'd say it's about 10-12 feet.

Mike - N6OHS

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1956. Re: [IC-706Mk2G] High Current Wire Gauge

Yahoo group: IC-706Mk2G
Date: 2003-09-23 19:18:04 UTC
From: Keith LaBorde - K4KAL
Topic: 1951 Message: 1956

Mike,

If you ever have future plans to run a amplifier, I would run something larger so it can accommodate both.
Planning for the future is always a good thing.
I run #4 to my trunk, and have it fused on both ends for 60 amps.
Then I use the Icom Provided fused cable to the radio.
I later added a 500 watt mobile amp very easily.

Keith
K4KAL

----- Original Message -----
From: Rudy Marcelletti, K8SWD
To: IC-706Mk2G@yahoogroups.com ; ICOM706@yahoogroups.com ; ic706@yahoogroups.com
Sent: Tuesday, September 23, 2003 3:09 PM
Subject: Re: [IC-706Mk2G] High Current Wire Gauge

The supplied power cord will work fine if long enough.
Rudy Marcelletti, K8SWD

What wire gauge should I use to put my 706 in the trunk too feed power from the engine area up front?

I'd say it's about 10-12 feet.

Mike - N6OHS

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1957. ICOM Repairs

Yahoo group: IC-706Mk2G
Date: 2003-09-23 23:22:36 UTC
From: Philip Westover
Topic: 1957 Message: 1957

Hi Everybody.

I'm not a regular on this list, but I would like to agree with Mitch, N2RGA about Icom Repair Service. I have read a few "horror stories" on here about problems with their service, and I won't go into the details about my excellent experience with them, but let's just say even though I didn't get a warranty decision like Mitch did, I did get excellent turn around time, excellent quality of work, and basic overall satisfaction from dealing directly with them.

I'm sure everyone has their "down times," but I will have no reservations if I have to send my 706 back to Icom.

73,
Phil, WA7URV

1958. Re: [IC-706Mk2G] High Current Wire Gauge

Yahoo group: IC-706Mk2G
Date: 2003-09-24 10:31:50 UTC
From: ANTHONY LAPENTA
Topic: 1951 Message: 1958

Do you self a favor and get a rig runner. It comes with 10 feet of 10 gage wire and you can mount it in the trunk and connect a number of 12 volt items to it and all are seperatly fused with blade type fuses and you connect items using Anderson connectors. I have been using mine now for about a year, no more feeding two or three power lines through fire wall it's great. I also have one for the base station shack. Tony ww1lp
----- Original Message -----
From: Rudy Marcelletti, K8SWD
To: IC-706Mk2G@yahoogroups.com ; ICOM706@yahoogroups.com ; ic706@yahoogroups.com
Sent: Tuesday, September 23, 2003 3:09 PM
Subject: Re: [IC-706Mk2G] High Current Wire Gauge

The supplied power cord will work fine if long enough.
Rudy Marcelletti, K8SWD

What wire gauge should I use to put my 706 in the trunk too feed power from the engine area up front?

I'd say it's about 10-12 feet.

Mike - N6OHS

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1959. Re: [IC-706Mk2G] Icom Repair

Yahoo group: IC-706Mk2G
Date: 2003-09-24 10:33:11 UTC
From: Howard K4QB
Topic: 1953 Message: 1959

I had the occasion to visit ICOM in Seattle, I had an
IC-2800 with very serve inter-mod problems. I took the
the radio to ICOM it was hooked up in their shop, no
inter-mod at that location, put back in the car with
technician and the radio went nuts!!! Boss man there
took my IC-2800 and gave me a new one...No inter-mod
now, this was several years ago but other repairs that
I have had done by ICOM has been good.
73's Howard k4qb

_____
Get McAfee virus scanning and cleaning of incoming attachments. Get Hotmail
Extra Storage! http://join.msn.com/?PAGE=features/es

1960. Re: [IC-706Mk2G] Digest Number 640

Yahoo group: IC-706Mk2G
Date: 2003-09-24 21:32:00 UTC
From: Wayne Nakata
Topic: 1960 Message: 1960

Hi,
I use 4 gauge wire.

73
N1WPN

> What wire gauge should I use to put my 706 in the trunk too feed power
> from the engine area up front?
>
> I'd say it's about 10-12 feet.
>
> Mike - N6OHS
>
>

1961. Transmit

Yahoo group: IC-706Mk2G
Date: 2003-09-24 23:44:34 UTC
From: dwoodlives
Topic: 1961 Message: 1961

Sorry to post again on the same subject . . . but am I the only one with a 706MKIIg, USA model, unmodified, that will transmit 100khz above and below the USA ham band edges? [e.g. 6.900mhz to 7.400mhz]

DON

K6IOU

1962. RE: [IC-706Mk2G] Transmit

Yahoo group: IC-706Mk2G
Date: 2003-09-24 23:55:02 UTC
From: Bob & Janet
Topic: 1961 Message: 1962

mine does
K8YS

1963. Re: [IC-706Mk2G] Transmit

Yahoo group: IC-706Mk2G
Date: 2003-09-25 00:10:33 UTC
From: Jack S.
Topic: 1961 Message: 1963

--- dwoodlives <dwood@...> wrote:
> Sorry to post again on the same subject . . . but am
> I the only one
> with a 706MKIIg, USA model, unmodified, that will
> transmit 100khz
> above and below the USA ham band edges? [e.g.
> 6.900mhz to 7.400mhz]
>
> DON
>
> K6IOU
>
>
My transceivers "spill" over the band edges. I don't
believe that any transceiver stops exactly at the band
edges... Just be sure you stay within the band
limits of your license and have fun!

73,
Jack
W1JS

_____
Do you Yahoo!?
Yahoo! SiteBuilder - Free, easy-to-use web site design software
http://sitebuilder.yahoo.com

1964. RE: [IC-706Mk2G] Transmit

Yahoo group: IC-706Mk2G
Date: 2003-09-24 23:22:36 UTC
From: Drink
Topic: 1961 Message: 1964

Mine won't.
o_o_o_o
Best Regards, /| ,[_____],
Jim, WP3JQ |???L --O|||||||O-
()_)?()_) ?????)_)
EM60qk 30.447439N 086.628959W

-----Original Message-----
From: dwoodlives [mailto:dwood@...]
Sent: Wednesday, September 24, 2003 7:45 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Transmit

Sorry to post again on the same subject . . . but am I the only one
with a 706MKIIg, USA model, unmodified, that will transmit 100khz
above and below the USA ham band edges? [e.g. 6.900mhz to 7.400mhz]

DON

K6IOU

1965. RE: [IC-706Mk2G] Transmit

Yahoo group: IC-706Mk2G
Date: 2003-09-24 23:36:51 UTC
From: Drink
Topic: 1961 Message: 1965

Whoops. Spoke too fast. Yep, mine goes from 6.900 to 7.499MHz. Just tuned at the lowest power setting so it won't cause probs. Concur with the other OM about watching our band limits.
o_o_o_o
Best Regards, /| ,[_____],
Jim, WP3JQ |???L --O|||||||O-
()_)?()_) ?????)_)
EM60qk 30.447439N 086.628959W

-----Original Message-----
From: Jack S. [mailto:j_sheehy@...]
Sent: Wednesday, September 24, 2003 8:11 PM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] Transmit

--- dwoodlives <dwood@...> wrote:
> Sorry to post again on the same subject . . . but am
> I the only one
> with a 706MKIIg, USA model, unmodified, that will
> transmit 100khz
> above and below the USA ham band edges? [e.g.
> 6.900mhz to 7.400mhz]
>
> DON
>
> K6IOU

1966. Re: [IC-706Mk2G] Transmit

Yahoo group: IC-706Mk2G
Date: 2003-09-25 04:40:26 UTC
From: N6OHS@yahoo.com
Topic: 1961 Message: 1966

Mine will go 6.900.00 to 7.499.99

N6OHS

----- Original Message -----
From: dwoodlives
To: IC-706Mk2G@yahoogroups.com
Sent: Wednesday, September 24, 2003 4:44 PM
Subject: [IC-706Mk2G] Transmit

Sorry to post again on the same subject . . . but am I the only one
with a 706MKIIg, USA model, unmodified, that will transmit 100khz
above and below the USA ham band edges? [e.g. 6.900mhz to 7.400mhz]

DON

K6IOU

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1967. computer noise

Yahoo group: IC-706Mk2G
Date: 2003-09-26 00:01:09 UTC
From: Al
Topic: 1967 Message: 1967

Well, I need some ideas as I've run out of things to look for and this group usually has some pretty good ones. So guys and gals put on your thinking hats. I've got noise on my 706MKIIG that sounds like crackling fire, I've tracked it down to the computer mother board so far. About a month ago I bought a new IC-706MKIIG & AT-180 tuner,(which works like a charm) I'm running a Mosely TA-33 at a 48 ft elevation and a full size G5RV positioned about 37 feet high. Have two ground stacks at the tower base and a ground plate at the entrance to the shack which is tied to the ground strap for all equipement in the shack. Now everything is grounded to the common ground which is also connected to the house service ground as well. Now comes the problem, I get a noise that sounds like crackling paper. And it is definetly coming from the computer mother board. I've disconneted everything in the computer one at a time in an effort to locate what is causing the noise. So far nothing with the exception of the mother board it's self or perhaps the power supply. When turning on the computer the noise sounds like a jet winding up. Also the noise is getting in through the antenna, as disconnecting it eliminates the noise.
I'm looking for suggestions and would appreciate any and all.

73 de VE7AGW Al
Port Alberni, BC, Canada

1968. RE: [IC-706Mk2G] computer noise

Yahoo group: IC-706Mk2G
Date: 2003-09-26 01:10:16 UTC
From: Jurisdictionary
Topic: 1967 Message: 1968

Mine is mobile in a Mercedes E-420, and I thought the noise was just ordinary background noise until I gradually began to realize it is HORRENDOUS on HF, so much so that even the strongest signals are NEVER FULL QUIETING.
As soon as I find time I thought I'd contact ICOM about it, maybe send it in for testing.
Much noisier than it should be ... but it does sound like ordinary background noise.
W4AH

Jurisdictionary ? ... Defining American Justice
www.Jurisdictionary.com <http://www.Jurisdictionary.com>
Toll Free: 866-Law-Easy

-----Original Message-----
From: Al [mailto:ve7agw@...]
Sent: Thursday, September 25, 2003 8:01 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] computer noise

Well, I need some ideas as I've run out of things to look for and this group usually has some pretty good ones. So guys and gals put on your thinking hats. I've got noise on my 706MKIIG that sounds like crackling fire, I've tracked it down to the computer mother board so far. About a month ago I bought a new IC-706MKIIG & AT-180 tuner,(which works like a charm) I'm running a Mosely TA-33 at a 48 ft elevation and a full size G5RV positioned about 37 feet high. Have two ground stacks at the tower base and a ground plate at the entrance to the shack which is tied to the ground strap for all equipement in the shack. Now everything is grounded to the common ground which is also connected to the house service ground as well. Now comes the problem, I get a noise that sounds like crackling paper. And it is definetly coming from the computer mother board. I've disconneted everything in the computer one at a time in an effort to locate what is causing the noise. So far nothing with the exception of the mother board it's self or perhaps the power supply. When turning on the computer the noise sounds like a jet winding up. Also the noise is getting in through the antenna, as disconnecting it eliminates the noise.
I'm looking for suggestions and would appreciate any and all.

73 de VE7AGW Al
Port Alberni, BC, Canada

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1969. RE: [IC-706Mk2G] computer noise

Yahoo group: IC-706Mk2G
Date: 2003-09-26 02:45:11 UTC
From: Chuck Forsberg WA7KGX
Topic: 1967 Message: 1969

Some devices emit noise that mimics other forms of background
noise.

In my house I have the computers plugged into RF filters,
big ones I bought surplus. I put screen on the underside
of the computer table.

The receiving antenna (t2fd) is at the end of 200 feet of
coax with grounds at different points along the way.

The other day I was chasing down an interfering signal
which appeared every 100 khz. Turned out to be the
calibrator in my 756!@ But in the process I discovered
that a monitor made quite a racket even when switched
off. Now I switch it off externally.

On Thu, 2003-09-25 at 18:10, Jurisdictionary wrote:
> Mine is mobile in a Mercedes E-420, and I thought the noise was just
> ordinary background noise until I gradually began to realize it is
> HORRENDOUS on HF, so much so that even the strongest signals are NEVER FULL
> QUIETING.
> As soon as I find time I thought I'd contact ICOM about it, maybe send it
> in for testing.
> Much noisier than it should be ... but it does sound like ordinary
> background noise.
> W4AH
>
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>
> -----Original Message-----
> From: Al [mailto:ve7agw@...]
> Sent: Thursday, September 25, 2003 8:01 PM
> To: IC-706Mk2G@yahoogroups.com
> Subject: [IC-706Mk2G] computer noise
>
>
> Well, I need some ideas as I've run out of things to look for and
> this group usually has some pretty good ones. So guys and gals put
> on your thinking hats. I've got noise on my 706MKIIG that sounds
> like crackling fire, I've tracked it down to the computer mother
> board so far. About a month ago I bought a new IC-706MKIIG & AT-180
> tuner,(which works like a charm) I'm running a Mosely TA-33 at a 48
> ft elevation and a full size G5RV positioned about 37 feet high.

> Have two ground stacks at the tower base and a ground plate at the
> entrance to the shack which is tied to the ground strap for all
> equipement in the shack. Now everything is grounded to the common
> ground which is also connected to the house service ground as well.
> Now comes the problem, I get a noise that sounds like crackling
> paper. And it is definetly coming from the computer mother board.
> I've disconneted everything in the computer one at a time in an
> effort to locate what is causing the noise. So far nothing with the
> exception of the mother board it's self or perhaps the power supply.
> When turning on the computer the noise sounds like a jet winding up.
> Also the noise is getting in through the antenna, as disconnecting
> it eliminates the noise.
> I'm looking for suggestions and would appreciate any and all.
>
> 73 de VE7AGW Al
> Port Alberni, BC, Canada
>
>
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>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
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Developer of Industrial ZMODEM(Tm) for Embedded Applications
Omen Technology Inc "The High Reliability Software"
10255 NW Old Cornelius Pass Portland OR 97231 FAX 629-0665

1970. OPC-639

Yahoo group: IC-706Mk2G
Date: 2003-09-27 02:02:11 UTC
From: elnoko99
Topic: 1970 Message: 1970

Hello all,

I have recently purchased a 706MKIIG
in the USA. I have noted in the
supplied manual that an OPC-639 EMC
filter is required for operation
in the UK when using a non Icom psu.
Is this really necessary as I don't
plan on splashing out for an
expensive Icom supply.
I travel regularly between the UK and
USA and would like just to plug
into a decent 12 volt supply without
worrying about the OPC-639.
Any information / experiences would be
appreciated.

Thanks
Alan

1971. Re: carrycase options

Yahoo group: IC-706Mk2G
Date: 2003-09-27 04:32:21 UTC
From: georgegeeg@aol.com
Topic: 1971 Message: 1971

I was wondering if anyone has tried the new backpack case from ICOM meant for the IC 703, and/or experices with the other cases offered by other manufacturers to carry the 706, to operate portable?

73's de
George WB2GTC

1972. 60m (5mhz) mod

Yahoo group: IC-706Mk2G
Date: 2003-09-27 22:44:33 UTC
From: Samuel Hunt
Topic: 1972 Message: 1972

How have people found this radio on 5mhz, does it work OK as it is or have there been troubles?

Many thanks!

Sam

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.520 / Virus Database: 318 - Release Date: 24/09/2003

1973. Lo-pass filter?

Yahoo group: IC-706Mk2G
Date: 2003-09-27 19:42:20 UTC
From: Alan Beagley
Topic: 1973 Message: 1973

Does anybody make a Lo-pass filter with a cutoff frequency above 54MHz that would suit the IC-706MkIIG? The only ones I can find in the catalogs cut off at 30MHz or 40MHz. Or can anybody point me to a design for a home-brew one?

-=-
Alan

1974. Re: [IC-706Mk2G] OPC-639

Yahoo group: IC-706Mk2G
Date: 2003-09-28 10:39:52 UTC
From: Howard K4QB
Topic: 1970 Message: 1974

Don't know what a op-639 is but I hooked up my 706
to a pyramid 25 amp 4.5 to 15 vold D.C. supply works
great.
73's Howard k4qb

High-speed Internet access as low as $29.95/month (depending on the local
service providers in your area). Click here. https://broadband.msn.com

1975. Re: [IC-706Mk2G] OPC-639

Yahoo group: IC-706Mk2G
Date: 2003-09-28 10:52:27 UTC
From: Howard K4QB
Topic: 1970 Message: 1975

I went to ICOM web page found opc-639, DC power cable
with filter and fuses, sounds to me like it would be
used moble to filter out trash noise generated by the
car stuff.
I would hook it to a good power supply and give it a
go!!
73's Howard k4qb

_____
Share your photos without swamping your Inbox. Get Hotmail Extra Storage
today! http://join.msn.com/?PAGE=features/es

1976. Microphone recomms for base 706kmiig

Yahoo group: IC-706Mk2G
Date: 2003-09-28 10:56:57 UTC
From: wwhel
Topic: 1976 Message: 1976

hi,

Looking for recommendations for a base station microphone to use with the 706mkiig primarily for HF SSB. Have seen mixed reviews on the heil.

thanks
Bill KB1JQF

1977. Re: [IC-706Mk2G] Microphone recomms for base 706kmiig

Yahoo group: IC-706Mk2G
Date: 2003-09-28 11:06:58 UTC
From: Keith LaBorde - K4KAL
Topic: 1976 Message: 1977

Heil is the way to go !

Keith, K4KAL
----- Original Message -----
From: wwhel
To: IC-706Mk2G@yahoogroups.com
Sent: Sunday, September 28, 2003 6:56 AM
Subject: [IC-706Mk2G] Microphone recomms for base 706kmiig

hi,

Looking for recommendations for a base station microphone to use with
the 706mkiig primarily for HF SSB. Have seen mixed reviews on the
heil.

thanks
Bill KB1JQF

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1978. Re: Microphone recomms for base 706kmiig

Yahoo group: IC-706Mk2G
Date: 2003-09-28 12:40:36 UTC
From: kienzle_98
Topic: 1976 Message: 1978

Bad reviews on Heil? No kidding? I've never seen them. What's wrong with them (I have 3 Heil's and can't find anything wrong)?

--Ron

--- In IC-706Mk2G@yahoogroups.com, "wwhel" <wwhel@y...> wrote:
> hi,
>
> Looking for recommendations for a base station microphone to use with
> the 706mkiig primarily for HF SSB. Have seen mixed reviews on the
> heil.
>
> thanks
> Bill KB1JQF

1979. Re: [IC-706Mk2G] Microphone recomms for base 706kmiig

Yahoo group: IC-706Mk2G
Date: 2003-09-28 13:49:07 UTC
From: Rudy Marcelletti, K8SWD
Topic: 1976 Message: 1979

Heils are good. So are the Icom mics. Some have put the Heil element of their choice in the Icom mics. I have not.

I have a Pro headset with the HC4 element but must use some sort of $50.00 preamp gimmic to get a boost for Icom rigs. I don't need this on my FT101ZD. I have the HS-706 and the Travele--both headsets--also and they sound pretty good. For most base operation I use the Icom SM8 mic which can be used with 2 rigs. I keep the switches on LOW as the HIGH settings make me sound like a South American CB radio operator calling DX. I use an Icom SM6 on the dual band mobile rig I use in the base. For some reason, when I use the SM8 and switch between these rigs, I get some feed back. When I use the SM8 and switch between any 706 type rig or a 735--no problems. The up/down switches on the the SM8 are really nice. Heil doesn't have those. The Icom SM20 is a really nice mic but very expensive.

You won't go wrong with any of these, but I like the up/down switches and Heil doesn't have any mics (except the little Traveler headset) with up/down switches.

With Heil, it is easier to choose how you want to sound--loud and penetrating tight audio for the DX pileup busting, or wide, lots of base audio that sounds good to who you are talking to, but really annoys those to the sides when you overdrive. We are not broadcasters, so I prefer the tighter and flatter sounds--it doesn't mix with the road rumble of automobiles and is not rumbling off to the sides as much.
Rudy Marcelletti, K8SWD
----- Original Message -----
From: Keith LaBorde - K4KAL
To: IC-706Mk2G@yahoogroups.com
Sent: Sunday, September 28, 2003 7:06 AM
Subject: Re: [IC-706Mk2G] Microphone recomms for base 706kmiig

Heil is the way to go !

Keith, K4KAL
----- Original Message -----
From: wwhel
To: IC-706Mk2G@yahoogroups.com
Sent: Sunday, September 28, 2003 6:56 AM
Subject: [IC-706Mk2G] Microphone recomms for base 706kmiig

hi,

Looking for recommendations for a base station microphone to use with
the 706mkiig primarily for HF SSB. Have seen mixed reviews on the
heil.

thanks
Bill KB1JQF

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1980. RE: [IC-706Mk2G] Microphone recomms for base 706kmiig

Yahoo group: IC-706Mk2G
Date: 2003-09-28 15:54:14 UTC
From: Bob
Topic: 1976 Message: 1980

I picked up a heil made for the icom and I get rave reviews. You can't just put any heil on there because certain Icoms need a different element due to the fact that some rigs such as the 706 have some circuitry in the mike.
Bob kb1enb

-----Original Message-----
From: wwhel [mailto:wwhel@...]
Sent: Sunday, September 28, 2003 6:57 AM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Microphone recomms for base 706kmiig

hi,

Looking for recommendations for a base station microphone to use with the 706mkiig primarily for HF SSB. Have seen mixed reviews on the heil.

thanks
Bill KB1JQF

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<http://us.adserver.yahoo.com/l?M=251812.3856299.5103760.1261774/D=egroupmail/S=:HM/A=1754452/rand=808761787>

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1981. Re: [IC-706Mk2G] Microphone recomms for base 706kmiig

Yahoo group: IC-706Mk2G
Date: 2003-09-28 16:25:35 UTC
From: Frank P. <N2RSO>
Topic: 1976 Message: 1981

Bob,
I suggest that you check your BIRTHDAY on the QRZ.com database at

http://www.qrz.com/detail/KB1ENB

According to their records you were born on 01 Jan 0012. So when hams refer to you as OM or "old man", they must really mean it!

73 de Frank, N2RSO

1982. RFI

Yahoo group: IC-706Mk2G
Date: 2003-09-28 19:31:56 UTC
From: dwoodlives
Topic: 1982 Message: 1982

Hi,

I'm using a 706MKIIg in a 1994 Toyota truck.

Having a problem with RFI [sizzling bacon sound] only while the engine is running . . . so I am assuming it is primarily the alternator. [I've eliminated the fuel pump as a problem and it is not RPM dependent i.e. not ignition noise]

Has anyone tried an alternator filter from Marine Technology Inc.? They sell their stuff under the name "Mar-Line", as well as a few others [EMI-Line, LM-Line].

Any other suggestions for appropriate 'fixes'?

DON

K6IOU

1983. Re: OPC-639

Yahoo group: IC-706Mk2G
Date: 2003-09-28 23:08:10 UTC
From: elnoko99
Topic: 1970 Message: 1983

--- In IC-706Mk2G@yahoogroups.com, "Howard K4QB" <k4qb@h...> wrote:
> I went to ICOM web page found opc-639, DC power cable
> with filter and fuses, sounds to me like it would be
> used moble to filter out trash noise generated by the
> car stuff.
> I would hook it to a good power supply and give it a
> go!!
> 73's Howard k4qb
>
> _____
> Share your photos without swamping your Inbox. Get Hotmail Extra
Storage
> today! http://join.msn.com/?PAGE=features/es

Howard,
Tks fer the info.
It seems the OPC-639 comes as standard on the UK model
according to the manual I received with my US purchased
706MKIIG.
The US model comes without. Not sure why this should be.
As you mention it seems certain to be some kind of Filter.

73 Alan

1984. Hot radios

Yahoo group: IC-706Mk2G
Date: 2003-09-28 23:50:41 UTC
From: Nils R. Young
Topic: 1984 Message: 1984

Ganglia,

The "hot radio" thing got to me so bad that I tried a couple ways to alleviate the situation. First I took out the speaker, as had been suggested by one of the guys from Mexico. Then I put a small fan over the speaker hole, my own deluded creation. Then I put a fan inside the radio, blowing out the speaker hole. Now that one, that one worked.

Only one problem: the fan I used (a small CPU fan with two speeds) puts a whine in the AF line. I can't hear it unless I squelch on the squelch & then turn up the AF gain. Of course, when the squelch opens, the AF gain is set high enough to wake my neighbor's cats. So it's not that big a deal unless you like having the kind of audio that I sometimes tolerate.

Of course, doing this still means removing the speaker. And gluing the fan into place (which makes remounting the speaker somewhat problematic). And putting some cardboard around the speaker hole where the fan ain't so that the fan is actually pulling air up from the bottom of the radio and pushing it out the former speaker hole. Ok, speaker slots. And you have to remove the "grill cloth" where the speaker used to be.

There are times when I think about undoing all that damage and putting the speaker back in. Only one problem (aside from the stuff I just mentioned): The only time I'm gonna want a speaker in the box is when I'm mobile or sittin' at the beach. Without a speaker mic, which I've built & cobbled up special for just such occasions. I won't need a speaker in the car, since I'll have the front panel remoted & be using the speaker mic. At which point the radio will be under the seat, not one of your best choices for well-ventilated space.

Which means that once the radio's in the car & under the seat, I'm gonna have to cobble together some kind of hold-down that will incorporate a fan of some sort to keep air moving around the box so the heat sink/box deal can do its thing.

Of course, I've not heard (yet) of anyone having their '706 get so warm that it set a seat cushion on fire or scared a cat off the desk. It's probably not much warmer inside the box, even with the speaker still in there, than say your average Heathkit HW101 (or other classic vintage tube radio, which is another story). Maybe it's just that we've gotten so used to "cold" solid state radios that we don't know how to handle a heat sink in a box radio.

Tough times; tough changes. Like the dress that my 15-year-old son's date wore to the homecoming dance the other night. Things ain't like they was when I was 15, that's for sure.

Speaking of heat . . .

73

Nils

Nils R. Bull Young -- W8IJN -- La Estancia de los Guajolotes Sonrientes
-- http://w8ijn.tripod.com -- http://members.fortunecity.com/nilsbull
--
"If you can see this, thank a trilobite!"

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1985. Re: [IC-706Mk2G] Hot radios

Yahoo group: IC-706Mk2G
Date: 2003-09-30 00:48:39 UTC
From: Rudy Marcelletti, K8SWD
Topic: 1984 Message: 1985

I have had my G and my 2 so hot it was not comfortable to put my hand on the case above the speaker holes, and no way could I touch the heat sink fins more than a second or so. But I never modified them at all nor ad additional fans externally. My 2 sits under the seat for years with no worries but I do hit it with compressed air about every 6 months or so to dust it off. I use the G portable and in the house so it stays cleaner, but I have never worried about the heat.

R U running 100% duty with long key downs?

You are right about the girls and the outfits. I don't remember them looking like that when I was 15!
Rudy Marcelletti, K8SWD
----- Original Message -----
From: "Nils R. Young" <nilsbull@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Sunday, September 28, 2003 7:50 PM
Subject: [IC-706Mk2G] Hot radios

> Ganglia,
>
> The "hot radio" thing got to me so bad that I tried a couple ways to
> alleviate the situation. First I took out the speaker, as had been
> suggested by one of the guys from Mexico. Then I put a small fan over the
> speaker hole, my own deluded creation. Then I put a fan inside the radio,
> blowing out the speaker hole. Now that one, that one worked.
>
> Only one problem: the fan I used (a small CPU fan with two speeds) puts a
> whine in the AF line. I can't hear it unless I squelch on the squelch &
> then turn up the AF gain. Of course, when the squelch opens, the AF gain
> is set high enough to wake my neighbor's cats. So it's not that big a
> deal unless you like having the kind of audio that I sometimes tolerate.
>
> Of course, doing this still means removing the speaker. And gluing the
> fan into place (which makes remounting the speaker somewhat problematic).
> And putting some cardboard around the speaker hole where the fan ain't so
> that the fan is actually pulling air up from the bottom of the radio and
> pushing it out the former speaker hole. Ok, speaker slots. And you have
> to remove the "grill cloth" where the speaker used to be.
>
> There are times when I think about undoing all that damage and putting
> the speaker back in. Only one problem (aside from the stuff I just
> mentioned): The only time I'm gonna want a speaker in the box is when I'm
> mobile or sittin' at the beach. Without a speaker mic, which I've built &
> cobbled up special for just such occasions. I won't need a speaker in the
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> At which point the radio will be under the seat, not one of your best
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> Which means that once the radio's in the car & under the seat, I'm gonna
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> Of course, I've not heard (yet) of anyone having their '706 get so warm
> that it set a seat cushion on fire or scared a cat off the desk. It's
> probably not much warmer inside the box, even with the speaker still in
> there, than say your average Heathkit HW101 (or other classic vintage
> tube radio, which is another story). Maybe it's just that we've gotten so
> used to "cold" solid state radios that we don't know how to handle a heat
> sink in a box radio.
>
> Tough times; tough changes. Like the dress that my 15-year-old son's date
> wore to the homecoming dance the other night. Things ain't like they was
> when I was 15, that's for sure.
>
> Speaking of heat . . .
>
> 73
>
> Nils
> ----------
> Nils R. Bull Young -- W8IJN -- La Estancia de los Guajolotes Sonrientes
> -- http://w8ijn.tripod.com -- http://members.fortunecity.com/nilsbull
> --
> "If you can see this, thank a trilobite!"
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> ---
> The best thing to hit the internet in years - Juno SpeedBand!
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1986. Looking for Ham Study materials.....FREE study materials for new or upgrades

Yahoo group: IC-706Mk2G
Date: 2003-09-30 03:52:54 UTC
From: Don
Topic: 1986 Message: 1986

First thanks for letting me post here to the group.....just a friendly invite to a group formed only a few months ago....Ham Radio Help Group....ALL are WELCOME! If you are new to Ham Radio, a current Ham wanting support on upgrading, or a Ham that would just like to help by supporting someone direct or mabye providing study material then please give Ham Radio Help Group a look over. So far a great group of good diverse folks from those new to Ham Radio asking questions to get involved to current Hams upgrading or giving advice! Here are a few facts about the group thus far:

- 395 members and growing
- 3500 message posts in just a few months....very active group
- Members giving and receiving FREE study materials so check our "Polls" and posts (study materials like ARRL/Gordon West Tech, Gen, Extra books..or code study tapes etc)
- Many members getting their first Ham Tech tickets and just starting out......sharing testing times and support of members passing tests is encouraged
- Group has 4 moderators to motivate the group along and keep Spam out
- Sunday Group ChatNight and EchoLink Night - 8pm cst (open to all so even those that are not Hams can participate one on one and ask direct questions or meet members)
- Many message posts on study help ideas, support, station building, basics, etc
- Check out our Calendar, Links, Database and Files sections also

The main purpose of the group is to support those wanting to get licensed, upgrade, or Ham willing to help with advice or pass study material along (no spam, no negative, no political posts...support only). This group is focused on promoting Ham Radio in a positive way so if this sounds like something you might be interested in please join in!

http://groups.yahoo.com/group/hamradiohelp/

hamradiohelp-subscribe@yahoogroups.com

de kb9umt Don

Looking for Ham Study materials..FREE study materials for new or upgrades

1987. RE: [IC-706Mk2G] Re: OPC-639

Yahoo group: IC-706Mk2G
Date: 2003-09-29 19:24:56 UTC
From: steve.paver
Topic: 1970 Message: 1987

Alan

The OPC-639 is indeed a powerline filter. Inside the very neat (and bl*^"y awkward to mount in a mobile) black box is a simple ferrite ring filter and a fly lead to " earth " the -Ve rail to the ground screw on the back of the radio.

This filter is, I believe, a requirement of the CE approval for the 706 in the UK and europe and is probably intended to stop RF entering the mains supply via the dc cable and a non icom psu. It is not required when connected to a dedicated Icom psu as they already have RF filtering built in. Weather or not it's needed in a mobile install is hard to judge. I've never taken mine out to see if it does effect ignition noise ect. And dealers do sell dc leads with out it (don't think they're genuine Icom though). However, if you stick to the letter of the law and use only CE approved equipment, then you must use the filter when in the UK.

At least thats the way I see it.

Regards

Steve

1988. Noise

Yahoo group: IC-706Mk2G
Date: 2003-10-02 16:04:43 UTC
From: Steve
Topic: 1988 Message: 1988

I have had a few differend radios in my truck (94 Mazda 3000) but since I have installed my 706mkllg, I have picked up a bit of noise. Sounds like it may be the plugs firing, not alternator. Just but new wires and a cap and rotor, but still have the problem. Connection direct to battery and away from any power leads.

Steve KB8UTA
EN91

1989. RE: [IC-706Mk2G] Noise

Yahoo group: IC-706Mk2G
Date: 2003-10-02 16:11:39 UTC
From: Richard Hughes
Topic: 1988 Message: 1989

Make sure your resistance plug wires are within specification (resistance) and that you have the hood bonded to ground. With the age of the wires, probably wouldn't hurt to buy new ones.

Dick - W6CCD

-----Original Message-----
From: Steve [mailto:nikon4004@...]
Sent: Thursday, October 02, 2003 9:05 AM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Noise

I have had a few differend radios in my truck (94 Mazda 3000) but since I have installed my 706mkllg, I have picked up a bit of noise. Sounds like it may be the plugs firing, not alternator. Just but new wires and a cap and rotor, but still have the problem. Connection direct to battery and away from any power leads.

Steve KB8UTA
EN91

1990. [Fwd: RE: opc-639 DC power cable]

Yahoo group: IC-706Mk2G
Date: 2003-10-02 17:48:47 UTC
From: Danny K4DOJ
Topic: 1990 Message: 1990

Below is what I found out about getting a OPC-639 when I contacted Icom.

73,
Danny K4DOJ

-------- Original Message --------
Subject: RE: opc-639 DC power cable
Date: Tue, 30 Sep 2003 08:11:33 -0700
From: "Amateur Tech Support" <Amateur@...>
To: "Danny K4DOJ" <dojudd@...>

Good Morning...

Thanks for your e-mail.

I'm sorry, but this item has never been stocked in the US.

Best Regards;

Mike Hilton
Technical Support Representative

ICOM America, Inc.
2380 116th Ave. NE
Bellevue, WA 98004
Ph. (425) 454-7619
Fax (425) 637-8417
www.icomamerica.com

-----Original Message-----
From: Danny K4DOJ [mailto:dojudd@...]
Posted At: Monday, September 29, 2003 12:23 PM
Posted To: Amateur
Conversation: opc-639 DC power cable
Subject: opc-639 DC power cable

Hello,

Is the OPC-639 power cable that is standard for the 706MKllG in Europe
for sale in the US. If it is what is the commonly used part number?

Thanks,
Danny K4DOJ

1991. RE: [IC-706Mk2G] Noise

Yahoo group: IC-706Mk2G
Date: 2003-10-02 20:16:01 UTC
From: Phil Krichbaum
Topic: 1988 Message: 1991

The noise blanker in the 706 is typical Icom, it doesn't do much. Try the NR on the DSP. If you still think it is the wires, try some good ones, Magnicore. (They have a web site! A bit pricey at over $100/set but they did help my noise in my 86 Blazer with 706MKIIG. Most replacement wires are good for 2 or 3 years max.
73 Phil N0KE

-----Original Message-----
From: Richard Hughes [mailto:rhughes@...]
Sent: Thursday, October 02, 2003 10:12 AM
To: IC-706Mk2G@yahoogroups.com
Subject: RE: [IC-706Mk2G] Noise

Make sure your resistance plug wires are within specification (resistance) and that you have the hood bonded to ground. With the age of the wires, probably wouldn't hurt to buy new ones.

Dick - W6CCD

-----Original Message-----
From: Steve [mailto:nikon4004@...]
Sent: Thursday, October 02, 2003 9:05 AM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Noise

I have had a few differend radios in my truck (94 Mazda 3000) but since I have installed my 706mkllg, I have picked up a bit of noise. Sounds like it may be the plugs firing, not alternator. Just but new wires and a cap and rotor, but still have the problem. Connection direct to battery and away from any power leads.

Steve KB8UTA
EN91

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1992. RE: [IC-706Mk2G] Noise

Yahoo group: IC-706Mk2G
Date: 2003-10-02 20:59:38 UTC
From: Jurisdictionary
Topic: 1988 Message: 1992

What about general background noise that isn't coming from ignition and is present in the car even when the engine is turned off and the key removed and the radio taking its juice directly from the batteries with nothing else in the car running. I never hear full-quieting signals on 20m, yet I get surprisingly excellent signal reports from people hearing me from my little car. It's as if the radio is generating hiss at unacceptable levels ... or the receive just isn't as sensitive as rated.

Any ideas?
W4AH

... Attorney Frederick Graves
... Stuart, Florida
... www.jurisdictionary.com
... Toll Free: 866-Law-Easy

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www.Jurisdictionary.com
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Have You Ordered My Tutorials Yet?

-----Original Message-----
From: Phil Krichbaum [mailto:pfkski@...]
Sent: Thursday, October 02, 2003 4:16 PM
To: IC-706Mk2G@yahoogroups.com
Subject: RE: [IC-706Mk2G] Noise

The noise blanker in the 706 is typical Icom, it doesn't do much. Try the NR on the DSP. If you still think it is the wires, try some good ones, Magnicore. (They have a web site! A bit pricey at over $100/set but they did help my noise in my 86 Blazer with 706MKIIG. Most replacement wires are good for 2 or 3 years max.
73 Phil N0KE

-----Original Message-----
From: Richard Hughes [mailto:rhughes@...]
Sent: Thursday, October 02, 2003 10:12 AM
To: IC-706Mk2G@yahoogroups.com

Subject: RE: [IC-706Mk2G] Noise

Make sure your resistance plug wires are within specification (resistance) and that you have the hood bonded to ground. With the age of the wires, probably wouldn't hurt to buy new ones.

Dick - W6CCD

-----Original Message-----
From: Steve [mailto:nikon4004@...]
Sent: Thursday, October 02, 2003 9:05 AM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Noise

I have had a few differend radios in my truck (94 Mazda 3000) but since I have installed my 706mkllg, I have picked up a bit of noise. Sounds like it may be the plugs firing, not alternator. Just but new wires and a cap and rotor, but still have the problem. Connection direct to battery and away from any power leads.

Steve KB8UTA
EN91

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Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/

1993. Re: [IC-706Mk2G] OPC-639

Yahoo group: IC-706Mk2G
Date: 2003-10-02 21:55:16 UTC
From: Stewart Bryant
Topic: 1970 Message: 1993

My impression is that it is needed to get CE compliance

Stewart G3YSX

Howard K4QB wrote:

> I went to ICOM web page found opc-639, DC power cable
> with filter and fuses, sounds to me like it would be
> used moble to filter out trash noise generated by the
> car stuff.
> I would hook it to a good power supply and give it a
> go!!
> 73's Howard k4qb
>
> _____
> Share your photos without swamping your Inbox. Get Hotmail Extra Storage
> today! http://join.msn.com/?PAGE=features/es
>
>
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>
>
>

1994. Re: 60m (5mhz) mod

Yahoo group: IC-706Mk2G
Date: 2003-10-03 00:17:11 UTC
From: p49k
Topic: 1972 Message: 1994

I have been using my 706MKIIG on 60m shortly
after the gave us access to the band.
I use the radio mobile with a Screwdriver antenna

Ken

--- In IC-706Mk2G@yahoogroups.com, "Samuel Hunt" <shunt010@h...>
wrote:
> How have people found this radio on 5mhz, does it work OK as it is
or have
> there been troubles?
>
> Many thanks!
>
> Sam
>
>
> ---
> Outgoing mail is certified Virus Free.
> Checked by AVG anti-virus system (http://www.grisoft.com).
> Version: 6.0.520 / Virus Database: 318 - Release Date: 24/09/2003

1995. RE: [IC-706Mk2G] Re: 60m (5mhz) mod

Yahoo group: IC-706Mk2G
Date: 2003-10-03 01:08:37 UTC
From: Jurisdictionary
Topic: 1972 Message: 1995

How is the radio modified to transmit in the new band?

... Attorney Frederick Graves
... Stuart, Florida
... www.jurisdictionary.com <http://www.jurisdictionary.com>

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the Money button!
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Toll Free: 866-Law-Easy

-----Original Message-----
From: p49k [mailto:n1kk@...]
Sent: Thursday, October 02, 2003 8:17 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Re: 60m (5mhz) mod

I have been using my 706MKIIG on 60m shortly
after the gave us access to the band.
I use the radio mobile with a Screwdriver antenna

Ken

--- In IC-706Mk2G@yahoogroups.com, "Samuel Hunt" <shunt010@h...>
wrote:
> How have people found this radio on 5mhz, does it work OK as it is
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>
> Many thanks!
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> Sam
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> ---
> Outgoing mail is certified Virus Free.
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> Version: 6.0.520 / Virus Database: 318 - Release Date: 24/09/2003

Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/

1996. Re: [IC-706Mk2G] Re: 60m (5mhz) mod

Yahoo group: IC-706Mk2G
Date: 2003-10-03 01:56:29 UTC
From: Wayne
Topic: 1972 Message: 1996

Due to your commercial crassness, you have been added to the delete on server list.
This is no place for such commercialism.
Do not bother to reply, because I will not see it.
----- Original Message -----
From: Jurisdictionary
To: IC-706Mk2G@yahoogroups.com
Sent: Thursday, October 02, 2003 6:08 PM
Subject: RE: [IC-706Mk2G] Re: 60m (5mhz) mod

How is the radio modified to transmit in the new band?

... Attorney Frederick Graves
... Stuart, Florida
... www.jurisdictionary.com <http://www.jurisdictionary.com>

MONEY
Brilliant ad deleted

1997. RE: [IC-706Mk2G] Re: 60m (5mhz) mod

Yahoo group: IC-706Mk2G
Date: 2003-10-04 12:35:17 UTC
From: Jurisdictionary
Topic: 1972 Message: 1997

Commercial "crassness". What did I say to trigger such a negative response?
I asked how the radio is modified for the new band.
I own the radio, but I don't think mine covers the new band.
Maybe it does.
Anyone know the answer?
As for the text below my signature, I send that automatically to ALL recipients. If you had any idea how many people's lives are destroyed because they don't know anything at all about what lawyers do, or what they SHOULD do, to win lawsuits, you'd not think it crass of me to offer tutorials to help people who cannot afford lawyers (or expensive ham radios).
My apologies are offered to the man who thinks my offer is crass.
I think seeing people destroyed by other lawyers is crass.
;-)
ANYWAY ... I'D LIKE TO KNOW ABOUT THE MODS, PLEASE.
W4AH

... Attorney Frederick Graves
... Stuart, Florida
... www.jurisdictionary.com

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YOU EARN 20% OF ALL SALES!
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Toll Free: 866-Law-Easy
-----Original Message-----
From: Wayne [mailto:wa2yne@...]
Sent: Thursday, October 02, 2003 9:56 PM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] Re: 60m (5mhz) mod

Due to your commercial crassness, you have been added to the delete on server list.
This is no place for such commercialism.
Do not bother to reply, because I will not see it.
----- Original Message -----
From: Jurisdictionary
To: IC-706Mk2G@yahoogroups.com
Sent: Thursday, October 02, 2003 6:08 PM

Subject: RE: [IC-706Mk2G] Re: 60m (5mhz) mod

How is the radio modified to transmit in the new band?

... Attorney Frederick Graves
... Stuart, Florida
... www.jurisdictionary.com <http://www.jurisdictionary.com>

MONEY
Brilliant ad deleted

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1998. Re: [IC-706Mk2G] Digest Number 649

Yahoo group: IC-706Mk2G
Date: 2003-10-04 16:34:06 UTC
From: Ron Castro
Topic: 1998 Message: 1998

Here is the source you want:

http://www.mods.dk/

Ron
N6AHA
----- Original Message -----
From: <IC-706Mk2G@yahoogroups.com>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Saturday, October 04, 2003 7:24 AM
Subject: [IC-706Mk2G] Digest Number 649

>
> There is 1 message in this issue.
>
> Topics in this digest:
>
> 1. RE: Re: 60m (5mhz) mod
> From: "Jurisdictionary" <lawbook@...>
>
>
> _____
> _____
>
> Message: 1
> Date: Sat, 4 Oct 2003 08:35:17 -0400
> From: "Jurisdictionary" <lawbook@...>
> Subject: RE: Re: 60m (5mhz) mod
>
> Commercial "crassness". What did I say to trigger such a negative
response?
> I asked how the radio is modified for the new band.
> I own the radio, but I don't think mine covers the new band.
> Maybe it does.
> Anyone know the answer?
> As for the text below my signature, I send that automatically to ALL
> recipients. If you had any idea how many people's lives are destroyed
> because they don't know anything at all about what lawyers do, or what
they
> SHOULD do, to win lawsuits, you'd not think it crass of me to offer
> tutorials to help people who cannot afford lawyers (or expensive ham
> radios).
> My apologies are offered to the man who thinks my offer is crass.
> I think seeing people destroyed by other lawyers is crass.
> ;-)
> ANYWAY ... I'D LIKE TO KNOW ABOUT THE MODS, PLEASE.

> W4AH
>

1999. Re: [IC-706Mk2G] Re: 60m (5mhz) mod

Yahoo group: IC-706Mk2G
Date: 2003-10-04 17:17:01 UTC
From: Tony Cash
Topic: 1972 Message: 1999

You will find the mod here
http://www.mods.dk/mods.php3?radio=icom&model=ic-706mkii&selectid=1447#1447

73 de Tony, KD4K

My Weather Page
http://home.adelphia.net/~tonycash/
My Ham Radio Page
http://home.adelphia.net/~tonycash/kd4k/radio.html
Sawnee Mountain (WB4GQX 147.15 +.600) Repeater Page
http://home.adelphia.net/~tonycash/sawnee/index.html

----- Original Message -----
From: Jurisdictionary
To: IC-706Mk2G@yahoogroups.com
Sent: Saturday, October 04, 2003 8:35 AM
Subject: RE: [IC-706Mk2G] Re: 60m (5mhz) mod

Commercial "crassness". What did I say to trigger such a negative response?
I asked how the radio is modified for the new band.
I own the radio, but I don't think mine covers the new band.
Maybe it does.
Anyone know the answer?
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;-)
ANYWAY ... I'D LIKE TO KNOW ABOUT THE MODS, PLEASE.
W4AH

... Attorney Frederick Graves
... Stuart, Florida
... www.jurisdictionary.com

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Toll Free: 866-Law-Easy
-----Original Message-----
From: Wayne [mailto:wa2yne@...]
Sent: Thursday, October 02, 2003 9:56 PM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] Re: 60m (5mhz) mod

Due to your commercial crassness, you have been added to the delete on server list.
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Do not bother to reply, because I will not see it.
----- Original Message -----
From: Jurisdictionary
To: IC-706Mk2G@yahoogroups.com
Sent: Thursday, October 02, 2003 6:08 PM
Subject: RE: [IC-706Mk2G] Re: 60m (5mhz) mod

How is the radio modified to transmit in the new band?

... Attorney Frederick Graves
... Stuart, Florida
... www.jurisdictionary.com <http://www.jurisdictionary.com>

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2000. RE: [IC-706Mk2G] Re: 60m (5mhz) mod

Yahoo group: IC-706Mk2G
Date: 2003-10-04 17:37:45 UTC
From: Jurisdictionary
Topic: 1972 Message: 2000

Thanks to Tony and Rod ... W4AH :-)

... Attorney Frederick Graves
... Stuart, Florida
... www.jurisdictionary.com

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www.Jurisdictionary.com
Toll Free: 866-Law-Easy
-----Original Message-----
From: Tony Cash [mailto:kd4k@...]
Sent: Saturday, October 04, 2003 1:17 PM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] Re: 60m (5mhz) mod

You will find the mod here

http://www.mods.dk/mods.php3?radio=icom&model=ic-706mkii&selectid=1447#1447

73 de Tony, KD4K

My Weather Page
http://home.adelphia.net/~tonycash/
My Ham Radio Page
http://home.adelphia.net/~tonycash/kd4k/radio.html
Sawnee Mountain (WB4GQX 147.15 +.600) Repeater Page
http://home.adelphia.net/~tonycash/sawnee/index.html

----- Original Message -----
From: Jurisdictionary
To: IC-706Mk2G@yahoogroups.com
Sent: Saturday, October 04, 2003 8:35 AM
Subject: RE: [IC-706Mk2G] Re: 60m (5mhz) mod

Commercial "crassness". What did I say to trigger such a negative
response?
I asked how the radio is modified for the new band.
I own the radio, but I don't think mine covers the new band.
Maybe it does.

Anyone know the answer?
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Sent: Thursday, October 02, 2003 9:56 PM
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Sent: Thursday, October 02, 2003 6:08 PM
Subject: RE: [IC-706Mk2G] Re: 60m (5mhz) mod

How is the radio modified to transmit in the new band?

... Attorney Frederick Graves
... Stuart, Florida
... www.jurisdictionary.com <http://www.jurisdictionary.com>

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2001. RE: [IC-706Mk2G] computer noise

Yahoo group: IC-706Mk2G
Date: 2003-10-06 03:30:04 UTC
From: Bob
Topic: 1967 Message: 2001

Try going to a decent car stereo installer and they have the filters and
can install them.
Bob kb1enb

-----Original Message-----
From: Jurisdictionary [mailto:lawbook@...]
Sent: Thursday, September 25, 2003 9:10 PM
To: IC-706Mk2G@yahoogroups.com
Subject: RE: [IC-706Mk2G] computer noise

Mine is mobile in a Mercedes E-420, and I thought the noise was
just
ordinary background noise until I gradually began to realize it is
HORRENDOUS on HF, so much so that even the strongest signals are NEVER
FULL
QUIETING.
As soon as I find time I thought I'd contact ICOM about it, maybe
send it
in for testing.
Much noisier than it should be ... but it does sound like ordinary
background noise.
W4AH

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Toll Free: 866-Law-Easy

-----Original Message-----
From: Al [mailto:ve7agw@...]
Sent: Thursday, September 25, 2003 8:01 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] computer noise

Well, I need some ideas as I've run out of things to look for and
this group usually has some pretty good ones. So guys and gals put
on your thinking hats. I've got noise on my 706MKIIG that sounds
like crackling fire, I've tracked it down to the computer mother
board so far. About a month ago I bought a new IC-706MKIIG & AT-180
tuner,(which works like a charm) I'm running a Mosely TA-33 at a 48
ft elevation and a full size G5RV positioned about 37 feet high.
Have two ground stacks at the tower base and a ground plate at the
entrance to the shack which is tied to the ground strap for all
equipement in the shack. Now everything is grounded to the common
ground which is also connected to the house service ground as well.
Now comes the problem, I get a noise that sounds like crackling
paper. And it is definetly coming from the computer mother board.

I've disconneted everything in the computer one at a time in an
effort to locate what is causing the noise. So far nothing with the
exception of the mother board it's self or perhaps the power supply.
When turning on the computer the noise sounds like a jet winding up.
Also the noise is getting in through the antenna, as disconnecting
it eliminates the noise.
I'm looking for suggestions and would appreciate any and all.

73 de VE7AGW Al
Port Alberni, BC, Canada

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<http://rd.yahoo.com/M=194081.3897168.5135684.1261774/D=egroupweb/S=1705
034690:HM/A=1732163/R=0/SIG=11n0nglqg/*http://www.ediets.com/start.cfm?c
ode=30510&media=zone> click here

<http://us.adserver.yahoo.com/l?M=194081.3897168.5135684.1261774/D=egrou
pmail/S=:HM/A=1732163/rand=257292526>

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<http://docs.yahoo.com/info/terms/> .

2002. Looking for 706MKIIG Stock Hand Mike.

Yahoo group: IC-706Mk2G
Date: 2003-10-06 19:41:03 UTC
From: Keith LaBorde - K4KAL
Topic: 2002 Message: 2002

Anyone have a Stock hand mike they want to sell.
Maybe you replaced it for the DTMF mike so you can use VHF Repeaters.
Send me a email if you have one and how much.

Thanks,

Keith A. LaBorde
Amateur Radio Station K4KAL
Marietta, Georgia
Primary Email: k4kal@...
Website: http://www.qsl.net/wd5bjq

"I can hear you...
The rest of the world hears you...
And the people who knocked these buildings down will hear us soon."
President George W Bush - Sept 14th, 2001

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2003. RE: [IC-706Mk2G] Looking for 706MKIIG Stock Hand Mike.

Yahoo group: IC-706Mk2G
Date: 2003-10-06 20:14:28 UTC
From: Ron Kienzle
Topic: 2002 Message: 2003

If it is the HM-103 then, yes, I have one, Keith. I never used it. How about $10 + postage?

--Ron (KZ7P)

--Ron Kienzle (Cincinnati, Ohio)

-----Original Message-----
From: Keith LaBorde - K4KAL [mailto:k4kal@...]
Sent: Monday, October 06, 2003 3:41 PM
To: *706mkIIGrp
Subject: [IC-706Mk2G] Looking for 706MKIIG Stock Hand Mike.

Anyone have a Stock hand mike they want to sell.
Maybe you replaced it for the DTMF mike so you can use VHF Repeaters.
Send me a email if you have one and how much.

Thanks,

Keith A. LaBorde
Amateur Radio Station K4KAL
Marietta, Georgia
Primary Email: k4kal@...
Website: http://www.qsl.net/wd5bjq

"I can hear you...
The rest of the world hears you...
And the people who knocked these buildings down will hear us soon."
President George W Bush - Sept 14th, 2001

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2004. RE: [IC-706Mk2G] Looking for 706MKIIG Stock Hand Mike.

Yahoo group: IC-706Mk2G
Date: 2003-10-06 20:15:15 UTC
From: Jurisdictionary
Topic: 2002 Message: 2004

I do. What's it worth?

... Attorney Frederick Graves
... Stuart, Florida
... www.jurisdictionary.com
... Toll Free: 866-Law-Easy

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link you can use in your email signatures/footers and web pages to refer
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www.Jurisdictionary.com
Toll Free: 866-Law-Easy

Have You Ordered My Tutorials Yet?
-----Original Message-----
From: Keith LaBorde - K4KAL [mailto:k4kal@...]
Sent: Monday, October 06, 2003 3:41 PM
To: *706mkIIGrp
Subject: [IC-706Mk2G] Looking for 706MKIIG Stock Hand Mike.

Anyone have a Stock hand mike they want to sell.
Maybe you replaced it for the DTMF mike so you can use VHF Repeaters.
Send me a email if you have one and how much.

Thanks,

Keith A. LaBorde
Amateur Radio Station K4KAL
Marietta, Georgia
Primary Email: k4kal@...
Website: http://www.qsl.net/wd5bjq

"I can hear you...
The rest of the world hears you...
And the people who knocked these buildings down will hear us soon."
President George W Bush - Sept 14th, 2001

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to the sender with all copies deleted and destroyed.

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2005. RE: [IC-706Mk2G] Re: 60m (5mhz) mod

Yahoo group: IC-706Mk2G
Date: 2003-10-06 20:57:54 UTC
From: JBCrafts
Topic: 1972 Message: 2005

hey wayne.. what commercial crassness?

I have a fix for that, you can do as I did, you go into message rules and perm delete ALL messages that contain HTML encoding.

This way, there is darn little chance that a virus gets thru AND I do not see messages sent in HTML... what a WONDERFUL SIGHT!

73 Bob K8YS

2006. 706 as a QRP portable

Yahoo group: IC-706Mk2G
Date: 2003-10-07 05:39:30 UTC
From: themarguli
Topic: 2006 Message: 2006

I'm thinking of getting a 706 and using it as a backpack radio like the FT-817 or IC-703.

Does anyone have experience using the IC-706MkiiG as a portable QRP rig-- with a NiMh (or some kind of) battery pack and rig mounted whip antennas like the Comet, Maldol or MFJ?

Thanks in advance!

Howard

2007. RE: [IC-706Mk2G] 706 as a QRP portable

Yahoo group: IC-706Mk2G
Date: 2003-10-07 06:10:56 UTC
From: JBCrafts
Topic: 2006 Message: 2007

Get the IC703...

The IC706 sucks electrons on receive... about 1.25Ah just in RX....

I have both the IC703 and the IC706mk2g and I prefer the IC703 most of the time.

I need to update my web site with the pictures that I just took this past weekend, my IC703, a 12v 4Ah battery and my laptop for PSK31.

Bob K8YS

2008. Re: [IC-706Mk2G] 706 as a QRP portable

Yahoo group: IC-706Mk2G
Date: 2003-10-07 06:34:52 UTC
From: Wayne
Topic: 2006 Message: 2008

The 706 MK II G uses 1 or 2 amps on RX alone.
Not so good for backpacking.
the battery would be too heavy to carry far.

Wayne WA2YNE
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Checked by NORTON 2004 anti-virus system

----- Original Message -----
From: themarguli
To: IC-706Mk2G@yahoogroups.com
Sent: Monday, October 06, 2003 10:39 PM
Subject: [IC-706Mk2G] 706 as a QRP portable

I'm thinking of getting a 706 and using it as a backpack radio like the FT-817 or IC-703.

Does anyone have experience using the IC-706MkiiG as a portable QRP rig-- with a NiMh (or some kind of) battery pack and rig mounted whip antennas like the Comet, Maldol or MFJ?

Thanks in advance!

Howard

2009. High SWR only on 17 & 15m

Yahoo group: IC-706Mk2G
Date: 2003-10-09 05:15:16 UTC
From: nu7t
Topic: 2009 Message: 2009

My ICOM 706 MKIIG will not operate on 17 and 15 meters. I have hooked a 5-band beam to an SWR meter and then to the radio. 14 and 12 meters do very well. 10m has an ever increasing SWR reaching shut down at full power. The SWR meter on the radio closely confirms the outboard SWR meter. If a dummy load is connected directly to the ICOM, 17 and 15 m show 1:1.
Next, I unscrew the cable from the back of the ICOM and screw it into my FT847. The SWR meter shows 1:1 on 17 and 15 meters using the same antenna. On the FT847 the antenna works well. Both radios are grounded to the same bus. Only one radio is on at a time.
Suggestions ?? Steve, NU7T

2010. RE: High SWR only on 17 & 15m

Yahoo group: IC-706Mk2G
Date: 2003-10-09 22:23:16 UTC
From: steve.paver
Topic: 2009 Message: 2010

Steve (NU7T)

Check the archives... I think this one is down to poor internal earths.
Its something to do with cleaning pcb grounds and tightening screws.

Regards

Steve

2011. Mac software for 706

Yahoo group: IC-706Mk2G
Date: 2003-10-10 00:50:57 UTC
From: Tom Norris
Topic: 2009 Message: 2011

Is there such an animal, especially for OS 10?

Thanks

Tom ka4rkt

2012. Re: High SWR only on 17 & 15m

Yahoo group: IC-706Mk2G
Date: 2000-01-10 09:11:24 UTC
From: Nils R. Young
Topic: 2009 Message: 2012

Steve & los otros guajolotes . . .

I have had the same problem here. Only problem with the problem is that it's an on-and-off kinda deal.

I have an SG239 out in a shed with a set of ratchet relays to switch between two verticals & a 300 Ohm TV twin lead fed kinda-dipole. The SG239 is fed with about 75 ft of that double-shielded 50 Ohm ethernet cable that's getting pulled out of places putting in fiber.

If I use my IC718 on this system, all bands, even 160m if I tie the two sides of the feedline together, no problems. Works great on 17m & 15m.

So I lock the SG239 to whatever setting it finds on 17m with the '718 and switch to the IC706Mk2G. Sometimes it works. Most of the time it shuts down the transmitter. As in like pulling back the power like the old TR7 used to do on a non-tuned antenna. Sometimes all I have to do is key the mic and the meter on the '706 pegs & the stockton meter on that radio's feedline goes, well, you know.

If I have the '718 on 17m or 15m at the time, it's antenna line is shorted out with the switch. What I hear is that kind of wild squiggly RF sound you get just before your home brew QRP rig PA tranny goes up in a blue puff.

Naturally, I unkey the '706 'fore that happens.

And then there are days when it don't happen and the IC-706 is just happy.

Now . . . I have seen this reported here before. I have also heard of someone opening up the radio & pulling boards loose to tack some solder spots down. Maybe an antenna hose or something. I don't remember. But I do know that if I get this reaction out of the '706, I can sometimes (and not regularly) give the radio a good rap & it'll straighten out.

For a while.

If it comes down to tightening screws, I have to wonder why, since I ain't pulled board one on this puppy since I got it, even includin' puttin' in the little fan where the speaker used to be & puttin' in the two filters I bought special 'cause I lack 'em good. And . . . if this is indeed the case, once I fix it, if I do, it sure looks like another case for that jar of humiseal I have somewheres around here.

If someone comes up with the fix for this or gets info from Icom about it (I wonder if anyone's asked . . . maybe I just should had otter . . .), it'd be nice to know about it. And if I get a response & a fix (that's

the most important part: the fix), I'll be sure to share it with youse all.

In the meantime . . . I feel like those monks in Monty Python Holy Grail flick: "Pies iesu domine . . . dona eis requiem . . ." WHACK!

73

Nils

Nils R. Bull Young -- W8IJN -- La Estancia de los Guajolotes Sonrientes -- http://w8ijn.tripod.com -- http://members.fortunecity.com/nilsbull
--
"If you can see this, thank a trilobite!"

_____
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2013. RE: [IC-706Mk2G] computer noise

Yahoo group: IC-706Mk2G
Date: 2003-10-13 00:59:04 UTC
From: Jurisdictionary
Topic: 1967 Message: 2013

MessageThanks, Bob!
I never thought of that, but you're right.
We have a Circuit City here that installed a car stereo for me, and I'll bet they can do wonders with my old Benz.
Tell me this, since the shield going to my Outbacker Stealth mounted on the trunk lip goes to the chassis of the 706 mounted in the trunk and grounded to the rest of the car body, what advantage (if any) would there be in "strapping" the trunk lid to the car? If I have zero ohm DC resistance between the trunk lid and the car body, am I still losing "ground plane" off the trunk lid because it's not "RF tied" to the car body?
Any ideas ... anyone?
... W4AH
... Attorney Frederick Graves
... Stuart, Florida
... www.jurisdictionary.com

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2014. Re: AH-4 and 10 meter antenna

Yahoo group: IC-706Mk2G
Date: 2003-10-13 01:44:10 UTC
From: samolga2
Topic: 2014 Message: 2014

I don't really want a 7 foot long antenna on the back of my car. I read about the fantastic flexibility of the icom antenna tuners. I understand some people put the 102 inch CB whips and it works. I'm wondering what would happen with a IC-706, an AH-4 tuner, and a regular short 10 meter or CB antenna on the car. Has anybody tried that? I'm willing to accept some loss of performance for a less obtrusive stick.
Sam Oliver
KI4BSC (new general)

2015. [IC-706Mk2G] Re: AH-4 and 10 meter antenna

Yahoo group: IC-706Mk2G
Date: 2003-10-13 02:24:22 UTC
From: Tom Norris
Topic: 2014 Message: 2015

>I don't really want a 7 foot long antenna on the back of my car. I
>read about the fantastic flexibility of the icom antenna tuners. I
>understand some people put the 102 inch CB whips and it works. I'm
>wondering what would happen with a IC-706, an AH-4 tuner, and a
>regular short 10 meter or CB antenna on the car. Has anybody tried
>that? I'm willing to accept some loss of performance for a less
>obtrusive stick.
>Sam Oliver
>KI4BSC (new general)

I've tried it, and it seems to work well, the AH-4 seems to tune anything quite well. A longer whip will give you better efficiency on the lower bands though.

Tom KA4RKT

2016. Re: [IC-706Mk2G] Re: AH-4 and 10 meter antenna

Yahoo group: IC-706Mk2G
Date: 2003-10-13 03:05:52 UTC
From: Wayne
Topic: 2014 Message: 2016

That 102" whip is 8 1/2 feet tall.
Those really short CB antennas don't really work that well on 11 meters, much less using a tuner for lower frequencies.
If you want effectiveness, you need at least 7 or more feet on the lower bands, and IMO, loaded whips that are actually tuned for a given frequency are going to work oh so much better.
I bought a set of Ironhorse whips last fall, and found they work quite well, no tuner.
If you don't want to change whips for different bands, you'll need a really good screwdriver type antenna.
Don't mess around with junk CB antennas.
Some loss of performance is one thing, those have very poor performance.
YMMV

Wayne WA2YNE
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----- Original Message -----
From: samolga2
To: IC-706Mk2G@yahoogroups.com
Sent: Sunday, October 12, 2003 6:44 PM
Subject: [IC-706Mk2G] Re: AH-4 and 10 meter antenna

I don't really want a 7 foot long antenna on the back of my car. I read about the fantastic flexibility of the icom antenna tuners. I understand some people put the 102 inch CB whips and it works. I'm wondering what would happen with a IC-706, an AH-4 tuner, and a regular short 10 meter or CB antenna on the car. Has anybody tried that? I'm willing to accept some loss of performance for a less obtrusive stick.
Sam Oliver
KI4BSC (new general)

2017. RE: [IC-706Mk2G] Re: AH-4 and 10 meter antenna

Yahoo group: IC-706Mk2G
Date: 2003-10-13 03:25:49 UTC
From: wb6hba
Topic: 2014 Message: 2017

Hi Sam,

That is exactly what I am using on my RV. Performance is slightly impaired but really not noticed. If you miss a weak signal who would know? But the setup solves the problem of appearance.

Mark
WB6HBA
-----Original Message-----
From: samolga2 [mailto:samolga@...]
Sent: Sunday, October 12, 2003 6:44 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Re: AH-4 and 10 meter antenna

I don't really want a 7 foot long antenna on the back of my car. I read about the fantastic flexibility of the icom antenna tuners. I understand some people put the 102 inch CB whips and it works. I'm wondering what would happen with a IC-706, an AH-4 tuner, and a regular short 10 meter or CB antenna on the car. Has anybody tried that? I'm willing to accept some loss of performance for a less obtrusive stick.
Sam Oliver
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2018. leaving the group, how many others have done the same?

Yahoo group: IC-706Mk2G
Date: 2003-10-13 05:30:43 UTC
From: Wayne
Topic: 2018 Message: 2018

Thanks to allowing A***o*e Frederick Graves to continually post with such blatant advertising, which is spam, I am leaving this group, and any other I find him in.
I get enough GD spam and crap without getting it from these groups.
And, for a lawyer, he is to stupid tyo see where that is a problem.
Typical of lawyers.
----- Original Message -----
From: Jurisdictionary
To: IC-706Mk2G@yahoogroups.com
Sent: Sunday, October 12, 2003 5:59 PM
Subject: RE: [IC-706Mk2G] computer noise

Thanks, Bob!
I never thought of that, but you're right.
We have a Circuit City here that installed a car stereo for me, and I'll bet they can do wonders with my old Benz.
Tell me this, since the shield going to my Outbacker Stealth mounted on the trunk lip goes to the chassis of the 706 mounted in the trunk and grounded to the rest of the car body, what advantage (if any) would there be in "strapping" the trunk lid to the car? If I have zero ohm DC resistance between the trunk lid and the car body, am I still losing "ground plane" off the trunk lid because it's not "RF tied" to the car body?
Any ideas ... anyone?
... W4AH
... Attorney Frederick Graves
... Stuart, Florida
... www.jurisdictionary.com

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2020. Re: [IC-706Mk2G] leaving the group, how many others have done the same?

Yahoo group: IC-706Mk2G
Date: 2003-10-13 10:44:01 UTC
From: Keith LaBorde - K4KAL
Topic: 2018 Message: 2020

Wayne,

Sorry to see you go.
What I have done is filtered "Jurisdictionary" and others like him so I never see his emails.
You may want to consider doing same and not leave.
Let him leave instead when he finds no one every see's his messages.

Keith, K4KAL
----- Original Message -----
From: Wayne
To: IC-706Mk2G@yahoogroups.com
Sent: Monday, October 13, 2003 1:30 AM
Subject: [IC-706Mk2G] leaving the group, how many others have done the same?

Thanks to allowing A***o*e Frederick Graves to continually post with such blatant advertising, which is spam, I am leaving this group, and any other I find him in.
I get enough GD spam and crap without getting it from these groups.
And, for a lawyer, he is to stupid tyo see where that is a problem.
Typical of lawyers.
----- Original Message -----
From: Jurisdictionary
To: IC-706Mk2G@yahoogroups.com
Sent: Sunday, October 12, 2003 5:59 PM
Subject: RE: [IC-706Mk2G] computer noise

Thanks, Bob!
I never thought of that, but you're right.
We have a Circuit City here that installed a car stereo for me, and I'll bet they can do wonders with my old Benz.
Tell me this, since the shield going to my Outbacker Stealth mounted on the trunk lip goes to the chassis of the 706 mounted in the trunk and grounded to the rest of the car body, what advantage (if any) would there be in "strapping" the trunk lid to the car? If I have zero ohm DC resistance between the trunk lid and the car body, am I still losing "ground plane" off the trunk lid because it's not "RF tied" to the car body?
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2021. Re: [IC-706Mk2G] leaving the group, how many others have done the same?

Yahoo group: IC-706Mk2G
Date: 2003-10-13 15:37:56 UTC
From: Murray D. Lampert
Topic: 2018 Message: 2021

Wayne:
I second the motion. I read only what I desire to read and ignore the rest. My friend, OM, we MUST try to sort the wheat from the chaff in this short
life, else we get distracted and miss some of the beautiful things that life has to offer. Personally, I prefer to be a PART of the parade rather than
an observer on the curb. To do that, it is necessary to hone one's skills at sorting the wheat from the chaff.... I call it my BULLS--- Filter and it is
razor sharp. Of the 500 or so emails that appear in my inbox each day, I have my email software set up to automatically pull those that I deem to
be personal or important. My software at the office will also pull out what it thinks might be "chaff" and I add anyone to the "chaff" list that annoys
me. It is not a very long list but it makes reading my email daily much more enjoyable.

Don't leave. Turn on the BS Filter.

73
Murray VE3HI

On 13 Oct 2003 at 6:44, Keith LaBorde - K4KAL wrote:

>
> Wayne,
>
> Sorry to see you go.
> What I have done is filtered "Jurisdictionary" and others like him so I
> never see his emails.
> You may want to consider doing same and not leave.
> Let him leave instead when he finds no one every see's his messages.
>
> Keith, K4KAL
> ----- Original Message -----
> From: Wayne
> To: IC-706Mk2G@yahoogroups.com
> Sent: Monday, October 13, 2003 1:30 AM
> Subject: [IC-706Mk2G] leaving the group, how many others have done the same?
>
> Thanks to allowing A***o*e Frederick Graves to continually post with such
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> And, for a lawyer, he is to stupid tyo see where that is a problem.
> Typical of lawyers.
> ----- Original Message -----
> From: Jurisdictionary
> To: IC-706Mk2G@yahoogroups.com

> Sent: Sunday, October 12, 2003 5:59 PM
> Subject: RE: [IC-706Mk2G] computer noise
>
>
> Thanks, Bob!
> I never thought of that, but you're right.
> We have a Circuit City here that installed a car stereo for me, and
> I'll bet they can do wonders with my old Benz.
> Tell me this, since the shield going to my Outbacker Stealth mounted
> on the trunk lip goes to the chassis of the 706 mounted in the trunk and
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> Any ideas ... anyone?
> ... W4AH
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> ... www.jurisdictionary.com
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2022. RE: [IC-706Mk2G] computer noise

Yahoo group: IC-706Mk2G
Date: 2003-10-13 15:34:03 UTC
From: Bob
Topic: 1967 Message: 2022

if you have zero or no resistance then it would seem it's tied in pretty good.

-----Original Message-----
From: Jurisdictionary [mailto:lawbook@...]
Sent: Sunday, October 12, 2003 8:59 PM
To: IC-706Mk2G@yahoogroups.com
Subject: RE: [IC-706Mk2G] computer noise

Thanks, Bob!
I never thought of that, but you're right.
We have a Circuit City here that installed a car stereo for me, and I'll bet they can do wonders with my old Benz.
Tell me this, since the shield going to my Outbacker Stealth mounted on the trunk lip goes to the chassis of the 706 mounted in the trunk and grounded to the rest of the car body, what advantage (if any) would there be in "strapping" the trunk lid to the car? If I have zero ohm DC resistance between the trunk lid and the car body, am I still losing "ground plane" off the trunk lid because it's not "RF tied" to the car body?
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2023. RE: [IC-706Mk2G] computer noise

Yahoo group: IC-706Mk2G
Date: 2003-10-13 16:54:44 UTC
From: Chuck Forsberg WA7KGX
Topic: 1967 Message: 2023

In RFI situations, it's the millihenries more than the
milliohms that make the difference. You have to keep the
grounds really short or they won't do any god.

On Mon, 2003-10-13 at 08:34, Bob wrote:
> if you have zero or no resistance then it would seem it's tied in
> pretty good.
> .
--
Chuck Forsberg caf@... www.omen.com 503-614-0430
Developer of Industrial ZMODEM(Tm) for Embedded Applications
Omen Technology Inc "The High Reliability Software"
10255 NW Old Cornelius Pass Portland OR 97231 FAX 629-0665

2024. RE: [IC-706Mk2G] leaving the group, how many others have done the same?

Yahoo group: IC-706Mk2G
Date: 2003-10-13 18:10:32 UTC
From: JBCrafts
Topic: 2018 Message: 2024

I agree, do not leave the group...

Has anyone asked the poster NOT to stack an advertisement to his posts?

What was his reply?

If you notice, the poster in question leaves a TOLL FREE phone number...
Now, toll free is NOT FREE, it costs the called party, has anyone considered
that when the called party's phone bill is delivered by the UPS man instead
of the mail man, the poster might get the hint and STOP adding this
offensive ad?

Just my ever so humble opinion.

OO
Bob K8YS

2025. RE: [IC-706Mk2G] computer noise

Yahoo group: IC-706Mk2G
Date: 2003-10-13 18:30:05 UTC
From: Jurisdictionary
Topic: 1967 Message: 2025

MessageThanks, Bob ...

... Attorney Frederick Graves
... Stuart, Florida
... www.jurisdictionary.com
-----Original Message-----
From: Bob [mailto:rockct@...]
Sent: Monday, October 13, 2003 11:34 AM
To: IC-706Mk2G@yahoogroups.com
Subject: RE: [IC-706Mk2G] computer noise

if you have zero or no resistance then it would seem it's tied in pretty
good.
-----Original Message-----
From: Jurisdictionary [mailto:lawbook@...]
Sent: Sunday, October 12, 2003 8:59 PM
To: IC-706Mk2G@yahoogroups.com
Subject: RE: [IC-706Mk2G] computer noise

Thanks, Bob!
I never thought of that, but you're right.
We have a Circuit City here that installed a car stereo for me, and
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Tell me this, since the shield going to my Outbacker Stealth mounted
on the trunk lip goes to the chassis of the 706 mounted in the trunk and
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2026. RE: [IC-706Mk2G] computer noise

Yahoo group: IC-706Mk2G
Date: 2003-10-13 18:30:53 UTC
From: Jurisdictionary
Topic: 1967 Message: 2026

Thanks, Chuck ...
W4AH

... Attorney Frederick Graves
... Stuart, Florida
... www.jurisdictionary.com

-----Original Message-----
From: Chuck Forsberg WA7KGX [mailto:caf@...]
Sent: Monday, October 13, 2003 12:55 PM
To: IC-706Mk2G@yahoogroups.com
Subject: RE: [IC-706Mk2G] computer noise

In RFI situations, it's the millihenries more than the
milliohms that make the difference. You have to keep the
grounds really short or they won't do any god.

On Mon, 2003-10-13 at 08:34, Bob wrote:
> if you have zero or no resistance then it would seem it's tied in
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--
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Omen Technology Inc "The High Reliability Software"
10255 NW Old Cornelius Pass Portland OR 97231 FAX 629-0665

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2027. RE: [IC-706Mk2G] AH-4 and 10 meter antenna & "Jurisdictionary"

Yahoo group: IC-706Mk2G
Date: 2003-10-13 21:48:08 UTC
From: steve.paver
Topic: 2027 Message: 2027

Sam ki4bsc

I don't have th AH-4 but I do have a 706 and an SG231.

Hunt out an original (the one with the silver coil if poss.) Valor Halfbreed c.b. antenna. This has a six inch coil and a very good quality tapered steel whip (60" total length) which is thicker than most so stays vertical at speed. I trimmed mine to cover the ssb portion of ten meters where it works very well. I also have a short insulated wire with a croc-clip each end which I can use to short out the coil. This puts the antenna straight onto six meters where it performs outstandingly!!

The SG231 will match this antenna from top to ten with no problems at all but efficiency on the lower three is poor to say the least. On 20m its acceptible under good conditions and on 17, 15 & 12 it's progressively better.

The AH-4 doesn't have as wide a matching range but should do a similar job though the coarser tuning steps may be a problem.

As a point of interest (maybe?) after tuning up with a 102" whip and then substituting the halfbreed the tuner does not need to retune. This suggests that, in the eyes of the tuner at least, the two are electrically exactly the same.

But what works for me may not for you so give it a go and see what you get.

Regards

Steve

2028. RE: [IC-706Mk2G] leaving the group, how many others have done the same?

Yahoo group: IC-706Mk2G
Date: 2003-10-14 13:39:35 UTC
From: Fender Bender
Topic: 2018 Message: 2028

I only have one question, if this guy is NOT adhereing
to the protocall in this news group, then the
moderater should just BLOCK him. Its as simple as that
I would think. You ding dongs that are leaving
because your OFFENDED by his advertisement is pretty
lame if ya ask me, but WHATEVER....
--- JBCrafts <jbcraft@...> wrote:
> I agree, do not leave the group...
>
> Has anyone asked the poster NOT to stack an
> advertisement to his posts?
>
> What was his reply?
>
> If you notice, the poster in question leaves a TOLL
> FREE phone number...
> Now, toll free is NOT FREE, it costs the called
> party, has anyone considered
> that when the called party's phone bill is delivered
> by the UPS man instead
> of the mail man, the poster might get the hint and
> STOP adding this
> offensive ad?
>
> Just my ever so humble opinion.
>
>
> OO
> Bob K8YS
>
>

_____
Do you Yahoo!?
The New Yahoo! Shopping - with improved product search
http://shopping.yahoo.com

2029. That is normal???

Yahoo group: IC-706Mk2G
Date: 2003-10-14 14:18:24 UTC
From: sp1ek
Topic: 2029 Message: 2029

Hello radio friend`s.

Yestreday I `ve mounted my 2m Big Star aerial and made some qso.During qso a cooling fun start working imedietly.When I set up LOW power cooling fun start with PTT too.I`m affraid about it.It is normal for IC 706MKIIG?This is brand new radio with SN 22xxx.

Can anybody answer me and help???
Bart SP1EK

2030. Re: [IC-706Mk2G] That is normal???

Yahoo group: IC-706Mk2G
Date: 2003-10-14 14:56:11 UTC
From: Keith LaBorde - K4KAL
Topic: 2029 Message: 2030

Radio is a Giant Heat Sink. Fan runs a lot, and gets hot.

Keith, K4KAL
----- Original Message -----
From: sp1ek
To: IC-706Mk2G@yahoogroups.com
Sent: Tuesday, October 14, 2003 10:18 AM
Subject: [IC-706Mk2G] That is normal???

Hello radio friend`s.

Yestreday I `ve mounted my 2m Big Star aerial and made some
qso.During qso a cooling fun start working imedietly.When I set up
LOW power cooling fun start with PTT too.I`m affraid about it.It is
normal for IC 706MKIIG?This is brand new radio with SN 22xxx.

Can anybody answer me and help???
Bart SP1EK

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2031. RE: [IC-706Mk2G] That is normal???

Yahoo group: IC-706Mk2G
Date: 2003-10-14 15:02:58 UTC
From: JBCrafts
Topic: 2029 Message: 2031

Hi Bart,

YES, this is normal, my IC706mk2g runs HOT, my fan starts in receive.

Don't worry about it unless it is difficult to touch the radio case.

My IC706MK2G was dead on arrival, it had a very intermittent problem that was heat related. Icom repaired it, said it was a bad solder connection, but what happened was that when I was receiving, my radio would just shut down. Lights stayed on, but receiver quit and no transmit. The case was extremely hot to the touch too.

Since it returned from Icom, it has worked flawlessly... but it still runs warmer to the touch then I am used to with other solid state radios.

73 Bob K8YS

2032. RE: [IC-706Mk2G] That is normal???

Yahoo group: IC-706Mk2G
Date: 2003-10-14 15:09:30 UTC
From: Buck Calabro
Topic: 2029 Message: 2032

>During qso a cooling fun start working imedietly.
>When I set up LOW power cooling fun start with
>PTT too.

Mike works this way too. Mine is mounted in the car, with lots of air space around it, and the case is always warm to the touch. The fan starts immediately when I transmit, even on low power.
--73 de KC2HIZ, Buck FN32at

2033. Re: [IC-706Mk2G] AH-4 and 10 meter antenna & "Jurisdictionary"

Yahoo group: IC-706Mk2G
Date: 2003-10-14 19:41:28 UTC
From: Rudy Marcelletti, K8SWD
Topic: 2027 Message: 2033

On which frequency?

The tuner will work best with the 102" whip than with the shortened thing.
Rudy Marcelletti, K8SWD
>
>
> The AH-4 doesn't have as wide a matching range but should do a similar job
> though the coarser tuning steps may be a problem.
>
> As a point of interest (maybe?) after tuning up with a 102" whip and then
> substituting the halfbreed the tuner does not need to retune. This
suggests
> that, in the eyes of the tuner at least, the two are electrically exactly
> the same.
>
> But what works for me may not for you so give it a go and see what you
get.
>
> Regards
>
> Steve
>
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>
>
>
>
> ~---
> This message scanned for viruses by CoreComm
>

2034. A brand-new interracial community for you!

Yahoo group: IC-706Mk2G
Date: 2003-10-15 03:42:35 UTC
From: ginny185633
Topic: 2034 Message: 2034

Good news for interracial-loving persons, I found a very wonderful website, there are many interesting persons from different races and it makes users fell friendly. Don't believe it? Just check it out:

http://www.InterRacialMatch.com/i/15
It is Free (Unlimited Time), or you can pay for more services!
http://groups.yahoo.com/group/special_lovers

2035. More on the "High SWR only on 17 & 15m"

Yahoo group: IC-706Mk2G
Date: 2000-01-03 08:06:14 UTC
From: nilsbull@juno.com
Topic: 2035 Message: 2035

Yoldashlar,

I took the advice to check the archivos & found Keith LaBorde's note of 1 June 2003, in which he advises to take the HF tx filter board loose from the frame & touch up the connections to the antenna. (If you've downloaded the radio manual from that site in Russia you'll find the board pictured on page 2-1. If you ain't got the manual, it's also shown on page 63 of the owners' manual.) It's a bit of a trouble moving all that crap out of the way with shaky hands, so you may want to take a couple Quaaludes or something before you do it. Just don't take so many you forget to put all the hoses back where they go & plugged into before you put the board back in the box. If you're hands don't shake, consider yourself lucky & smile as you work. You'll have to take both top & bottom covers off. The board you want is the one under the speaker-holdin' cover (top cover).

Once you get the board out you can also touch up the little dots on the board the encircle the holes where the screws go through.

If you're crazy like me, you'll also want to put some little tabs from the ground connector of the HF output SO239 to a corner of the board that is ground. I also added a little piece of flattened out RG174 shield between the cable hold down on the fan & an adjacent part of the filter board.

Now you can try out your patience.

If you got everything back together but don't have the covers on yet, consider this: With one screw loose on the corner of the board to the left & front of the radio with it sittin' facin' you, you'll discover that the high SWR on 17m & 15m will disappear & whatever remote auto ATU you're using will work great. If you screw them screws down but don't put the screw in that holds the metal clip at the center of the board against the cover, you'll notice that the high SWR on 17m & 15m will disappear & whatever remote auto ATU you're using will work great.

Then you tighten down all the screws, put the clip back on the center of the board with its holding screw down tight.

With the top cover on (but not screwed down) you'll find the high SWR on 17m & 15m will (maybe) disappear. Maybe. So you tighten down the top cover screws & try this experiment again.

And here's the interesting part:

1. Turn on the radio, let it get itself through that short self test & then count to five. Put the radio on 20m. Push the tune button. Watch the

power output. The power output should stay below or around 10W while the radio signals out to the tuner & back. Let the tune cycle run out. Don't push any buttons after you've started the tune cycle. Put the radio on 17m. Push the tune button. Don't push any buttons after you've started the tune cycle. The power output should stay around 10W.

2. Turn the radio off and then back on.

3. Put the radio on 17m & press the tune button. Within less than a second, push the tune button again to turn off the tune cycle. Wait less than a couple seconds and push the tune button again. The radio should not go into tune but the LED behind the tune button will blink. Then turn the radio off again. Wait a few seconds and turn it back on. The tune LED should blink.

4. Push the tune button. You'll notice that the radio will run nearly full power out. For a second. Repeat step three. Then, push the tune button once to start the tune cycle and then quickly again to end it. Turn the radio off.

5. Have a shot of akvavit, drink a bottle of San Pelegrino, look out the window & think about raking up the leaves. Or wait a minute.

6. Turn the radio back on. The tune LED should not blink. At this point you can switch back to 20m or go to 10m or whatever. Once you get back to 17m, if you push the tune button on the radio, it should work fine. You shouldn't see more than 10W out. The ATU (whatever you've got, presuming it's an auto tuner) might just work great. (This is where it took me a long time to figure out what's happening . . . .)

So . . .

It appears that there is a condition somewhere in the little brains of the '706 that enables full power output in the tune mode. I've tracked this on my '706 to a condition that appears when the tune function is called to run and then immediately called to stop (pressing the tune button after the tune condition is started). I don't quite have the patience to go through all the time vs tune call conditions, but what I've seen tells me that (at least on 17m . . . which is another story to follow) as long as the radio does not have a tune-call waiting somewhere in its feeble brain, the 17m/12m squirrel problem that has shown up shouldn't be a problem.

However, there is something definitely wrong with this. Whatever is causing the radio to get squirrelly is one thing. It's probably a board/grounding/loop problem. But there's also this obvious failure to control the output of the radio under a tune call. Given the set up here (lots of hose between tuner & radio, a fairly reliable auto ATU that works with the '718 through these conditions without fail or squirrelliness), I suspect it's a radio thing. As in something about the '706 that don't just quite work right. And it shouldn't be happening . . .

At which point I'm tempted to send a copy of this to Icom service & see what I get back.

Now, I also notice that using the jumpy set of instructions noted in steps 1 through 6, that I can get the same results on 20m, 30m, 40m & even 10m. Yep. What appears to be band-related ain't quite that simple. (Note here that I found this whether or not I had my own modification/grounding straps hooked to the filter board or not . . . which leads me to think that I'm more correct than curmudgeonly about this.)

So, my twisted hypothesis is that there is something wrong in the HF LPF board and in the SWR/tune power detect circuit. This something wrong is not a fluke attributable to my station antenna feed system or the remote auto ATU. (At which point I must mention that I did have something like this happen to me at the beach using the Icom AH-4 tuner as well.) This something wrong causes the radio to try a tune cycle under full power, which then causes the PA to step into the dangerous region of diabolical squirrels. My pickled brain says this shouldn't happen. It doesn't happen with the '718. I don't think it should happen with the '706.

And I thank you for the extremity of this bandwidth.

73

Nils

Nils R. Bull Young -- W8IJN -- La Estancia de los Guajolotes Sonrientes
-- http://w8ijn.tripod.com -- http://members.fortunecity.com/nilsbull
--
"If you can see this, thank a trilobite!"

_____
The best thing to hit the internet in years - Juno SpeedBand!
Surf the web up to FIVE TIMES FASTER!
Only $14.95/ month - visit www.juno.com to sign up today!

2036. Re: More on the "High SWR only on 17 & 15m"

Yahoo group: IC-706Mk2G
Date: 2003-10-16 01:07:21 UTC
From: p49k
Topic: 2035 Message: 2036

I had this problem but got lucky. I found a loose finger
stock. I tighten it and I was back in business.

Ken
N1KK

--- In IC-706Mk2G@yahoogroups.com, nilsbull@j... wrote:
> Yoldashlar,
>
> I took the advice to check the archivos & found Keith LaBorde's
note of 1
> June 2003, in which he advises to take the HF tx filter board loose
from
> the frame & touch up the connections to the antenna. (If you've
> downloaded the radio manual from that site in Russia you'll find the
> board pictured on page 2-1. If you ain't got the manual, it's also
shown
> on page 63 of the owners' manual.) It's a bit of a trouble moving
all
> that crap out of the way with shaky hands, so you may want to take a
> couple Quaaludes or something before you do it. Just don't take so
many
> you forget to put all the hoses back where they go & plugged into
before
> you put the board back in the box. If you're hands don't shake,
consider
> yourself lucky & smile as you work. You'll have to take both top &
bottom
> covers off. The board you want is the one under the speaker-holdin'
cover
> (top cover).
>
> Once you get the board out you can also touch up the little dots on
the
> board the encircle the holes where the screws go through.
>
> If you're crazy like me, you'll also want to put some little tabs
from
> the ground connector of the HF output SO239 to a corner of the
board that
> is ground. I also added a little piece of flattened out RG174 shield
> between the cable hold down on the fan & an adjacent part of the
filter
> board.
>

> Now you can try out your patience.
>
> If you got everything back together but don't have the covers on
yet,
> consider this: With one screw loose on the corner of the board to
the
> left & front of the radio with it sittin' facin' you, you'll
discover
> that the high SWR on 17m & 15m will disappear & whatever remote
auto ATU
> you're using will work great. If you screw them screws down but
don't put
> the screw in that holds the metal clip at the center of the board
against
> the cover, you'll notice that the high SWR on 17m & 15m will
disappear &
> whatever remote auto ATU you're using will work great.
>
> Then you tighten down all the screws, put the clip back on the
center of
> the board with its holding screw down tight.
>
> With the top cover on (but not screwed down) you'll find the high
SWR on
> 17m & 15m will (maybe) disappear. Maybe. So you tighten down the top
> cover screws & try this experiment again.
>
> And here's the interesting part:
>
> 1. Turn on the radio, let it get itself through that short self
test &
> then count to five. Put the radio on 20m. Push the tune button.
Watch the
> power output. The power output should stay below or around 10W
while the
> radio signals out to the tuner & back. Let the tune cycle run out.
Don't
> push any buttons after you've started the tune cycle. Put the radio
on
> 17m. Push the tune button. Don't push any buttons after you've
started
> the tune cycle. The power output should stay around 10W.
>
> 2. Turn the radio off and then back on.
>
> 3. Put the radio on 17m & press the tune button. Within less than a
> second, push the tune button again to turn off the tune cycle. Wait
less
> than a couple seconds and push the tune button again. The radio
should

> not go into tune but the LED behind the tune button will blink.
Then turn
> the radio off again. Wait a few seconds and turn it back on. The
tune LED
> should blink.
>
> 4. Push the tune button. You'll notice that the radio will run
nearly
> full power out. For a second. Repeat step three. Then, push the tune
> button once to start the tune cycle and then quickly again to end
it.
> Turn the radio off.
>
> 5. Have a shot of akvavit, drink a bottle of San Pelegrino, look
out the
> window & think about raking up the leaves. Or wait a minute.
>
> 6. Turn the radio back on. The tune LED should not blink. At this
point
> you can switch back to 20m or go to 10m or whatever. Once you get
back to
> 17m, if you push the tune button on the radio, it should work fine.
You
> shouldn't see more than 10W out. The ATU (whatever you've got,
presuming
> it's an auto tuner) might just work great. (This is where it took
me a
> long time to figure out what's happening . . . .)
>
> So . . .
>
> It appears that there is a condition somewhere in the little brains
of
> the '706 that enables full power output in the tune mode. I've
tracked
> this on my '706 to a condition that appears when the tune function
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> called to run and then immediately called to stop (pressing the tune
> button after the tune condition is started). I don't quite have the
> patience to go through all the time vs tune call conditions, but
what
> I've seen tells me that (at least on 17m . . . which is another
story to
> follow) as long as the radio does not have a tune-call waiting
somewhere
> in its feeble brain, the 17m/12m squirrel problem that has shown up
> shouldn't be a problem.
>
> However, there is something definitely wrong with this. Whatever is
> causing the radio to get squirrelly is one thing. It's probably a

> board/grounding/loop problem. But there's also this obvious failure
to
> control the output of the radio under a tune call. Given the set up
here
> (lots of hose between tuner & radio, a fairly reliable auto ATU that
> works with the '718 through these conditions without fail or
> squirrelliness), I suspect it's a radio thing. As in something
about the
> '706 that don't just quite work right. And it shouldn't be
happening . .
> .
>
> At which point I'm tempted to send a copy of this to Icom service &
see
> what I get back.
>
> Now, I also notice that using the jumpy set of instructions noted in
> steps 1 through 6, that I can get the same results on 20m, 30m, 40m
&
> even 10m. Yep. What appears to be band-related ain't quite that
simple.
> (Note here that I found this whether or not I had my own
> modification/grounding straps hooked to the filter board or
not . . .
> which leads me to think that I'm more correct than curmudgeonly
about
> this.)
>
> So, my twisted hypothesis is that there is something wrong in the
HF LPF
> board and in the SWR/tune power detect circuit. This something
wrong is
> not a fluke attributable to my station antenna feed system or the
remote
> auto ATU. (At which point I must mention that I did have something
like
> this happen to me at the beach using the Icom AH-4 tuner as well.)
This
> something wrong causes the radio to try a tune cycle under full
power,
> which then causes the PA to step into the dangerous region of
diabolical
> squirrels. My pickled brain says this shouldn't happen. It doesn't
happen
> with the '718. I don't think it should happen with the '706.
>
> And I thank you for the extremity of this bandwidth.
>
> 73
>

> Nils
> ----------
> Nils R. Bull Young -- W8IJN -- La Estancia de los Guajolotes
Sonrientes
> -- http://w8ijn.tripod.com --
http://members.fortunecity.com/nilsbull
> --
> "If you can see this, thank a trilobite!"
>
> _____
> The best thing to hit the internet in years - Juno SpeedBand!
> Surf the web up to FIVE TIMES FASTER!
> Only $14.95/ month - visit www.juno.com to sign up today!

2037. High SWR

Yahoo group: IC-706Mk2G
Date: 2003-10-16 04:24:48 UTC
From: stevenu7t@aol.com
Topic: 2037 Message: 2037

Nils,
Thank you for the details of the fix (?). My high SWR occured without a tuner in-line; just a good antenna and the radio. Adding a manual match box was ineffective. Do you think ICOM would charge less than a hand full of ludes ? I will let you know.
Steve, NU7T

2038. Re: leaving the group, how many others have done the same?

Yahoo group: IC-706Mk2G
Date: 2003-10-16 06:19:16 UTC
From: Wayne Leake
Topic: 2018 Message: 2038

--- In IC-706Mk2G@yahoogroups.com, "Keith LaBorde - K4KAL"
<k4kal@a...> wrote:
> Wayne,
>
> Sorry to see you go.
> What I have done is filtered "Jurisdictionary" and others like him
so I never see his emails.
> You may want to consider doing same and not leave.
> Let him leave instead when he finds no one every see's his
messages.
>
> Keith, K4KAL
> ----- Original Message -----
> From: Wayne
> To: IC-706Mk2G@yahoogroups.com
> Sent: Monday, October 13, 2003 1:30 AM
> Subject: [IC-706Mk2G] leaving the group, how many others have
done the same?
>
>
> Thanks to allowing A***o*e Frederick Graves to continually post
with such
> blatant advertising, which is spam, I am leaving this group, and
any other I
> find him in.
> I get enough GD spam and crap without getting it from these
groups.
> And, for a lawyer, he is to stupid tyo see where that is a
problem.
> Typical of lawyers.
> ----- Original Message -----
> From: Jurisdictionary
> To: IC-706Mk2G@yahoogroups.com
> Sent: Sunday, October 12, 2003 5:59 PM
> Subject: RE: [IC-706Mk2G] computer noise
>
>
> Thanks, Bob!
> I never thought of that, but you're right.
> We have a Circuit City here that installed a car stereo for
me, and
> I'll bet they can do wonders with my old Benz.
> Tell me this, since the shield going to my Outbacker
Stealth mounted
> on the trunk lip goes to the chassis of the 706 mounted in the

trunk and
> grounded to the rest of the car body, what advantage (if any)
would there be
> in "strapping" the trunk lid to the car? If I have zero ohm DC
resistance
> between the trunk lid and the car body, am I still losing "ground
plane" off
> the trunk lid because it's not "RF tied" to the car body?
> Any ideas ... anyone?
> ... W4AH
> ... Attorney Frederick Graves
> ... Stuart, Florida
> ... www.jurisdictionary.com
>
> MONEY
> I will pay you 10% of all sales referred by you from your
emails and
> websites.
> Send an email requesting a coded referral link, and I'll send
you the link
> code you can use in your email signatures and web pages to refer
friends to
> my site where they will learn How to Win Lawsuits!
> YOU EARN 10% OF ALL SALES!
> Go to www.Jurisdictionary.com and click on the Money button!
> Jurisdictionary ® ... Defining American Justice
> www.Jurisdictionary.com
> Toll Free: 866-Law-Easy
>
>
>
> Outgoing and incoming mail is certified Virus Free.
> Checked by NORTON 2004 anti-virus system
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Service.

2039. FA: 706mkIIG with Options

Yahoo group: IC-706Mk2G
Date: 2003-10-18 15:12:46 UTC
From: Mitch
Topic: 2039 Message: 2039

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3054001722&category=40066&rd=1

2040. RE: [IC-706Mk2G] FA: 706mkIIG with Options

Yahoo group: IC-706Mk2G
Date: 2003-10-18 15:18:50 UTC
From: JBCrafts
Topic: 2039 Message: 2040

I'll give you $475.00 for it.

Bob K8YS

2041. Coax length

Yahoo group: IC-706Mk2G
Date: 2003-10-18 15:50:39 UTC
From: notkind2yawn
Topic: 2041 Message: 2041

I've installed an Icom 706MKIIG in my home and am using it with an Am-Com screwdriver antenna controller to feed a ground mounted High Sierra 1800DX. The coax run to the antenna is 100 feet of RF Davis BuryFlex buried in the yard. The antenna has 16 radials and the antenna performs very well. I get good SWR readings and good signal reports from Europe and elsewhere.

The problem I'm having is that the automatic antenna controller usually does not detect that the current SWR is already good (under 1.5:1) and attempts to automatically tune the antenna. Of course, the attempt to tune then fails.

I've found that this problem doesn't happen when I connect the controller output to a dummy load in the shack. However, it does occur when I place a dummy load at the antenna end of the coax in the yard.

I've also noticed that hams that report good results with this setup are typically using ony 15 to 20 feet of coax in mobiles. I'm wondering if perhaps the fact that my coax run is 100 feet may be the cause of my problem. Is anybody running the 706 with an Am-Com controller and 100' coax run? If so, how's it working out?

Thanks & 73
Mark NK2Y

2042. Re: [IC-706Mk2G] FA: 706mkIIG with Options

Yahoo group: IC-706Mk2G
Date: 2003-10-18 16:51:04 UTC
From: Mitch
Topic: 2039 Message: 2042

sorry all bids are on ebay
----- Original Message -----
From: JBCrafts
To: IC-706Mk2G@yahoogroups.com
Sent: Saturday, October 18, 2003 11:18 AM
Subject: RE: [IC-706Mk2G] FA: 706mkIIG with Options

I'll give you $475.00 for it.

Bob K8YS

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2043. Re: [IC-706Mk2G] FA: 706mkIIG with Options

Yahoo group: IC-706Mk2G
Date: 2003-10-19 06:13:41 UTC
From: Tony Cash
Topic: 2039 Message: 2043

I notice he has a "Buy it now for $700.00"
You can get a brand new one for $749.00 at Gigaparts.
I assume they are still giving the separation kit FREE.

73 de Tony, KD4K

My Weather Page
http://home.adelphia.net/~tonycash/
My Ham Radio Page
http://home.adelphia.net/~tonycash/kd4k/radio.html
Sawnee Mountain (WB4GQX 147.15 +.600) Repeater Page
http://home.adelphia.net/~tonycash/sawnee/index.html

----- Original Message -----
From: JBCrafts
To: IC-706Mk2G@yahoogroups.com
Sent: Saturday, October 18, 2003 11:18 AM
Subject: RE: [IC-706Mk2G] FA: 706mkIIG with Options

I'll give you $475.00 for it.

Bob K8YS

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2044. IC-706mkIIg (USA) mods ?

Yahoo group: IC-706Mk2G
Date: 2003-10-19 07:05:51 UTC
From: bafana_soccer
Topic: 2044 Message: 2044

Hello To The Group

I'm new to this Group.

I'm in the process to purchase a new IC-706mkIIg(USA version), but I understand the frequency layout differs from the EU version......is this true and if so, is there a mod available to expand the frequencies ?

Many thanks.

Greetings from Cape Town.

André ZR1EL

2045. Re: [IC-706Mk2G] FA: 706mkIIG with Options

Yahoo group: IC-706Mk2G
Date: 2003-10-19 07:53:13 UTC
From: Mitch
Topic: 2039 Message: 2045

your point?
----- Original Message -----
From: Tony Cash
To: IC-706Mk2G@yahoogroups.com
Sent: Sunday, October 19, 2003 2:13 AM
Subject: Re: [IC-706Mk2G] FA: 706mkIIG with Options

I notice he has a "Buy it now for $700.00"
You can get a brand new one for $749.00 at Gigaparts.
I assume they are still giving the separation kit FREE.

73 de Tony, KD4K

My Weather Page
http://home.adelphia.net/~tonycash/
My Ham Radio Page
http://home.adelphia.net/~tonycash/kd4k/radio.html
Sawnee Mountain (WB4GQX 147.15 +.600) Repeater Page
http://home.adelphia.net/~tonycash/sawnee/index.html

----- Original Message -----
From: JBCrafts
To: IC-706Mk2G@yahoogroups.com
Sent: Saturday, October 18, 2003 11:18 AM
Subject: RE: [IC-706Mk2G] FA: 706mkIIG with Options

I'll give you $475.00 for it.

Bob K8YS

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2046. Re: [IC-706Mk2G] IC-706mkIIg (USA) mods ?

Yahoo group: IC-706Mk2G
Date: 2003-10-20 06:20:47 UTC
From: Tony Cash
Topic: 2044 Message: 2046

Mod is here:
http://www.mods.dk/mods.php3?model=ic-706mkii&radio=icom

73 de Tony, KD4K

My Weather Page
http://home.adelphia.net/~tonycash/
My Ham Radio Page
http://home.adelphia.net/~tonycash/kd4k/radio.html
Sawnee Mountain (WB4GQX 147.15 +.600) Repeater Page
http://home.adelphia.net/~tonycash/sawnee/index.html

----- Original Message -----
From: "bafana_soccer" <zr1el@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Sunday, October 19, 2003 3:05 AM
Subject: [IC-706Mk2G] IC-706mkIIg (USA) mods ?

Hello To The Group

I'm new to this Group.

I'm in the process to purchase a new IC-706mkIIg(USA version), but I
understand the frequency layout differs from the EU version......is
this true and if so, is there a mod available to expand the
frequencies ?

Many thanks.

Greetings from Cape Town.

Andr? ZR1EL

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2047. Re: [IC-706Mk2G] FA: 706mkIIG with Options

Yahoo group: IC-706Mk2G
Date: 2003-10-20 11:11:27 UTC
From: Rudy Marcelletti, K8SWD
Topic: 2039 Message: 2047

$476.00 and I will also pay shipping to me, UPS ground (CONUS).
Rudy Marcelletti, K8SWD
----- Original Message -----
From: JBCrafts
To: IC-706Mk2G@yahoogroups.com
Sent: Saturday, October 18, 2003 11:18 AM
Subject: RE: [IC-706Mk2G] FA: 706mkIIG with Options

I'll give you $475.00 for it.

Bob K8YS

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2048. Re: FA: 706mkIIG with Options

Yahoo group: IC-706Mk2G
Date: 2003-10-20 15:46:47 UTC
From: kb0naz
Topic: 2039 Message: 2048

I believe the point is before anyone is stupid enough to give $700
for a USED one,they should throw in another $50 for the new one and
the 1 year warranty.............

--- In IC-706Mk2G@yahoogroups.com, Mitch <n2rga@o...> wrote:
> your point?
> ----- Original Message -----
> From: Tony Cash
> To: IC-706Mk2G@yahoogroups.com
> Sent: Sunday, October 19, 2003 2:13 AM
> Subject: Re: [IC-706Mk2G] FA: 706mkIIG with Options
>
>
> I notice he has a "Buy it now for $700.00"
> You can get a brand new one for $749.00 at Gigaparts.
> I assume they are still giving the separation kit FREE.
>
> 73 de Tony, KD4K
>
> My Weather Page
> http://home.adelphia.net/~tonycash/
> My Ham Radio Page
> http://home.adelphia.net/~tonycash/kd4k/radio.html
> Sawnee Mountain (WB4GQX 147.15 +.600) Repeater Page
> http://home.adelphia.net/~tonycash/sawnee/index.html
>
> ----- Original Message -----
> From: JBCrafts
> To: IC-706Mk2G@yahoogroups.com
> Sent: Saturday, October 18, 2003 11:18 AM
> Subject: RE: [IC-706Mk2G] FA: 706mkIIG with Options
>
>
> I'll give you $475.00 for it.
>
> Bob K8YS
>
>
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2049. Re: [IC-706Mk2G] Re: FA: 706mkIIG with Options

Yahoo group: IC-706Mk2G
Date: 2003-10-20 21:33:47 UTC
From: Mitch
Topic: 2039 Message: 2049

The radio is mint and I sell it like I want too. I believe its worth it at $700 for buy it now, The reserve is $650 if you break the reserve and no one else bids on it, it's yours for $150 less.
To sum it up, ITS MY CHOICE to put $700 for a buy it now. Now MIND YOUR BUSINESS stop being a wash women

Mitch

----- Original Message -----
From: kb0naz
To: IC-706Mk2G@yahoogroups.com
Sent: Monday, October 20, 2003 11:46 AM
Subject: [IC-706Mk2G] Re: FA: 706mkIIG with Options

I believe the point is before anyone is stupid enough to give $700
for a USED one,they should throw in another $50 for the new one and
the 1 year warranty.............

--- In IC-706Mk2G@yahoogroups.com, Mitch <n2rga@o...> wrote:
> your point?
> ----- Original Message -----
> From: Tony Cash
> To: IC-706Mk2G@yahoogroups.com
> Sent: Sunday, October 19, 2003 2:13 AM
> Subject: Re: [IC-706Mk2G] FA: 706mkIIG with Options
>
>
> I notice he has a "Buy it now for $700.00"
> You can get a brand new one for $749.00 at Gigaparts.
> I assume they are still giving the separation kit FREE.
>
> 73 de Tony, KD4K
>
> My Weather Page
> http://home.adelphia.net/~tonycash/
> My Ham Radio Page
> http://home.adelphia.net/~tonycash/kd4k/radio.html
> Sawnee Mountain (WB4GQX 147.15 +.600) Repeater Page
> http://home.adelphia.net/~tonycash/sawnee/index.html
>
> ----- Original Message -----
> From: JBCrafts
> To: IC-706Mk2G@yahoogroups.com
> Sent: Saturday, October 18, 2003 11:18 AM
> Subject: RE: [IC-706Mk2G] FA: 706mkIIG with Options
>

>
> I'll give you $475.00 for it.
>
> Bob K8YS
>
>
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2050. RE: [IC-706Mk2G] Re: FA: 706mkIIG with Options

Yahoo group: IC-706Mk2G
Date: 2003-10-20 23:20:09 UTC
From: JBCrafts
Topic: 2039 Message: 2050

well Mitch, you placed the ad in the correct place... eBay is the home of the "fool and his money".

I suppose what I really object to, is the idea that you spammed the groups for an ad for ebay...

If something is FOR SALE, it is not on eBay...

just my ever so humble opinion.

Bob K8YS

2051. Re: [IC-706Mk2G] leaving the group, how many others have done the same?

Yahoo group: IC-706Mk2G
Date: 2003-10-21 03:51:43 UTC
From: Andrew Andreasen
Topic: 2018 Message: 2051

Thanks for the idea -- i just eliminated him!

Andy

Keith LaBorde - K4KAL <k4kal@...> wrote:
Wayne,

Sorry to see you go.
What I have done is filtered "Jurisdictionary" and others like him so I never see his emails.
You may want to consider doing same and not leave.
Let him leave instead when he finds no one every see's his messages.

Keith, K4KAL
----- Original Message -----
From: Wayne
To: IC-706Mk2G@yahoogroups.com
Sent: Monday, October 13, 2003 1:30 AM
Subject: [IC-706Mk2G] leaving the group, how many others have done the same?

Thanks to allowing A***o*e Frederick Graves to continually post with such blatant advertising, which is spam, I am leaving this group, and any other I find him in.
I get enough GD spam and crap without getting it from these groups.
And, for a lawyer, he is to stupid tyo see where that is a problem.
Typical of lawyers.
----- Original Message -----
From: Jurisdictionary
To: IC-706Mk2G@yahoogroups.com
Sent: Sunday, October 12, 2003 5:59 PM
Subject: RE: [IC-706Mk2G] computer noise

Thanks, Bob!
I never thought of that, but you're right.
We have a Circuit City here that installed a car stereo for me, and I'll bet they can do wonders with my old Benz.
Tell me this, since the shield going to my Outbacker Stealth mounted on the trunk lip goes to the chassis of the 706 mounted in the trunk and grounded to the rest of the car body, what advantage (if any) would there be in "strapping" the trunk lid to the car? If I have zero ohm DC resistance between the trunk lid and the car body, am I still losing "ground plane" off the trunk lid because it's not "RF tied" to the car body?
Any ideas ... anyone?
... W4AH
... Attorney Frederick Graves

... Stuart, Florida
... www.jurisdictionary.com

MONEY
I will pay you 10% of all sales referred by you from your emails and websites.
Send an email requesting a coded referral link, and I'll send you the link code you can use in your email signatures and web pages to refer friends to my site where they will learn How to Win Lawsuits!
YOU EARN 10% OF ALL SALES!
Go to www.Jurisdictionary.com and click on the Money button!
Jurisdictionary ? ... Defining American Justice
www.Jurisdictionary.com
Toll Free: 866-Law-Easy

Outgoing and incoming mail is certified Virus Free.
Checked by NORTON 2004 anti-virus system

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2052. Re: [IC-706Mk2G] Re: FA: 706mkIIG with Options

Yahoo group: IC-706Mk2G
Date: 2003-10-22 05:27:12 UTC
From: Tony Cash
Topic: 2039 Message: 2052

Point is, I don't think you will be able to sell it for even $650.
If you do somebody is really crazy BUT there are crazy people
out there.
Good luck selling it.
73 de Tony, KD4K
----- Original Message -----
From: Mitch
To: IC-706Mk2G@yahoogroups.com
Sent: Monday, October 20, 2003 5:33 PM
Subject: Re: [IC-706Mk2G] Re: FA: 706mkIIG with Options

The radio is mint and I sell it like I want too. I believe its worth it at $700 for buy it now, The reserve is $650 if you break the reserve and no one else bids on it, it's yours for $150 less.
To sum it up, ITS MY CHOICE to put $700 for a buy it now. Now MIND YOUR BUSINESS stop being a wash women

Mitch

----- Original Message -----
From: kb0naz
To: IC-706Mk2G@yahoogroups.com
Sent: Monday, October 20, 2003 11:46 AM
Subject: [IC-706Mk2G] Re: FA: 706mkIIG with Options

I believe the point is before anyone is stupid enough to give $700
for a USED one,they should throw in another $50 for the new one and
the 1 year warranty.............

--- In IC-706Mk2G@yahoogroups.com, Mitch <n2rga@o...> wrote:
> your point?
> ----- Original Message -----
> From: Tony Cash
> To: IC-706Mk2G@yahoogroups.com
> Sent: Sunday, October 19, 2003 2:13 AM
> Subject: Re: [IC-706Mk2G] FA: 706mkIIG with Options
>
>
> I notice he has a "Buy it now for $700.00"
> You can get a brand new one for $749.00 at Gigaparts.
> I assume they are still giving the separation kit FREE.
>
> 73 de Tony, KD4K
>
> My Weather Page
> http://home.adelphia.net/~tonycash/

> My Ham Radio Page
> http://home.adelphia.net/~tonycash/kd4k/radio.html
> Sawnee Mountain (WB4GQX 147.15 +.600) Repeater Page
> http://home.adelphia.net/~tonycash/sawnee/index.html
>
> ----- Original Message -----
> From: JBCrafts
> To: IC-706Mk2G@yahoogroups.com
> Sent: Saturday, October 18, 2003 11:18 AM
> Subject: RE: [IC-706Mk2G] FA: 706mkIIG with Options
>
>
> I'll give you $475.00 for it.
>
> Bob K8YS
>
>
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2053. Re: [IC-706Mk2G] Re: FA: 706mkIIG with Options

Yahoo group: IC-706Mk2G
Date: 2003-10-22 12:19:14 UTC
From: Mitch
Topic: 2039 Message: 2053

you don't give up do you. moderator please deal with this

Infact I will save you the problem I will un-subscribe myself this is bull.
I don't have to be harassed with on how I conduct my auctions
and I'm also sick of the spam in this group

Goodbye and 7's

Mitch
n2rga

----- Original Message -----
From: Tony Cash
To: IC-706Mk2G@yahoogroups.com
Sent: Wednesday, October 22, 2003 1:27 AM
Subject: Re: [IC-706Mk2G] Re: FA: 706mkIIG with Options

Point is, I don't think you will be able to sell it for even $650.
If you do somebody is really crazy BUT there are crazy people
out there.
Good luck selling it.
73 de Tony, KD4K
----- Original Message -----
From: Mitch
To: IC-706Mk2G@yahoogroups.com
Sent: Monday, October 20, 2003 5:33 PM
Subject: Re: [IC-706Mk2G] Re: FA: 706mkIIG with Options

The radio is mint and I sell it like I want too. I believe its worth it at $700 for buy it now, The reserve is $650 if you break the reserve and no one else bids on it, it's yours for $150 less.
To sum it up, ITS MY CHOICE to put $700 for a buy it now. Now MIND YOUR BUSINESS stop being a wash women

Mitch

----- Original Message -----
From: kb0naz
To: IC-706Mk2G@yahoogroups.com
Sent: Monday, October 20, 2003 11:46 AM
Subject: [IC-706Mk2G] Re: FA: 706mkIIG with Options

I believe the point is before anyone is stupid enough to give $700
for a USED one,they should throw in another $50 for the new one and
the 1 year warranty.............

--- In IC-706Mk2G@yahoogroups.com, Mitch <n2rga@o...> wrote:
> your point?
> ----- Original Message -----
> From: Tony Cash
> To: IC-706Mk2G@yahoogroups.com
> Sent: Sunday, October 19, 2003 2:13 AM
> Subject: Re: [IC-706Mk2G] FA: 706mkIIG with Options
>
>
> I notice he has a "Buy it now for $700.00"
> You can get a brand new one for $749.00 at Gigaparts.
> I assume they are still giving the separation kit FREE.
>
> 73 de Tony, KD4K
>
> My Weather Page
> http://home.adelphia.net/~tonycash/
> My Ham Radio Page
> http://home.adelphia.net/~tonycash/kd4k/radio.html
> Sawnee Mountain (WB4GQX 147.15 +.600) Repeater Page
> http://home.adelphia.net/~tonycash/sawnee/index.html
>
> ----- Original Message -----
> From: JBCrafts
> To: IC-706Mk2G@yahoogroups.com
> Sent: Saturday, October 18, 2003 11:18 AM
> Subject: RE: [IC-706Mk2G] FA: 706mkIIG with Options
>
>
> I'll give you $475.00 for it.
>
> Bob K8YS
>
>
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2054. Re: [IC-706Mk2G] Re: FA: 706mkIIG with Options

Yahoo group: IC-706Mk2G
Date: 2003-10-22 12:18:36 UTC
From: Rudy Marcelletti, K8SWD
Topic: 2039 Message: 2054

I just saw this post on a computer that I did not have filters set up. I don't like to see "for auction" or "FA" so I filter them out--just never see them. On the other hand, if someone posts a "FS" or "For Sale" to the group--I don't mind--I don't filter those. For auction is NOT the same as for sale. If someone wants to sell an item appropriate for this group--the post it hear. If someone wants to auction an item--then post it where auctions take place. People interested in auctions will find it on ebay. People interested in buying things for sale won't go to ebay--at least I don't. If I want to see how much money I can squeak out of some fool--I would post on ebay. If I want to get a certain amount of money for an item I have for sale--I post on the appropriate group and negotiate direct with the person interested.

I fear many items on ebay are bid on by the sellers or cohorts in an effort to artificially inflate the end auction figure.

You cannot negotiate with a seller on ebay-only bid against everyone else--making a bad deal for them and worse one for you.

Personally, if a rig sells new for $700.00--it depreciates $200.00 upon opening the box. Just like driving a car off the lot.

Rudy Marcelletti, K8SWD
----- Original Message -----
From: Mitch
To: IC-706Mk2G@yahoogroups.com
Sent: Wednesday, October 22, 2003 8:19 AM
Subject: Re: [IC-706Mk2G] Re: FA: 706mkIIG with Options

you don't give up do you. moderator please deal with this

Infact I will save you the problem I will un-subscribe myself this is bull.
I don't have to be harassed with on how I conduct my auctions
and I'm also sick of the spam in this group

Goodbye and 7's

Mitch
n2rga

----- Original Message -----
From: Tony Cash
To: IC-706Mk2G@yahoogroups.com
Sent: Wednesday, October 22, 2003 1:27 AM
Subject: Re: [IC-706Mk2G] Re: FA: 706mkIIG with Options

Point is, I don't think you will be able to sell it for even $650.
If you do somebody is really crazy BUT there are crazy people
out there.

Good luck selling it.
73 de Tony, KD4K
----- Original Message -----
From: Mitch
To: IC-706Mk2G@yahoogroups.com
Sent: Monday, October 20, 2003 5:33 PM
Subject: Re: [IC-706Mk2G] Re: FA: 706mkIIG with Options

The radio is mint and I sell it like I want too. I believe its worth it at $700 for buy it now, The reserve is $650 if you break the reserve and no one else bids on it, it's yours for $150 less.
To sum it up, ITS MY CHOICE to put $700 for a buy it now. Now MIND YOUR BUSINESS stop being a wash women

Mitch

----- Original Message -----
From: kb0naz
To: IC-706Mk2G@yahoogroups.com
Sent: Monday, October 20, 2003 11:46 AM
Subject: [IC-706Mk2G] Re: FA: 706mkIIG with Options

I believe the point is before anyone is stupid enough to give $700
for a USED one,they should throw in another $50 for the new one and
the 1 year warranty.............

--- In IC-706Mk2G@yahoogroups.com, Mitch <n2rga@o...> wrote:
> your point?
> ----- Original Message -----
> From: Tony Cash
> To: IC-706Mk2G@yahoogroups.com
> Sent: Sunday, October 19, 2003 2:13 AM
> Subject: Re: [IC-706Mk2G] FA: 706mkIIG with Options
>
>
> I notice he has a "Buy it now for $700.00"
> You can get a brand new one for $749.00 at Gigaparts.
> I assume they are still giving the separation kit FREE.
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> 73 de Tony, KD4K
>
> My Weather Page
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> Sawnee Mountain (WB4GQX 147.15 +.600) Repeater Page
> http://home.adelphia.net/~tonycash/sawnee/index.html
>
> ----- Original Message -----
> From: JBCrafts
> To: IC-706Mk2G@yahoogroups.com

> Sent: Saturday, October 18, 2003 11:18 AM
> Subject: RE: [IC-706Mk2G] FA: 706mkIIG with Options
>
>
> I'll give you $475.00 for it.
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> Bob K8YS
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2055. RE: [IC-706Mk2G] Re: FA: 706mkIIG with Options

Yahoo group: IC-706Mk2G
Date: 2003-10-22 14:26:19 UTC
From: JBCrafts
Topic: 2039 Message: 2055

WHOA, WAIT A SECOND HERE.....

Just WHO WAS IT that SPAMED all the IC706 groups with an ad for eBay???

If the moderator needs to step in and do anything, it should be to PREVENT
future SPAM by anyone that wants to "eBay".

TRUE FOR SALE ADS are different from "for auction" ads...

Bob K8YS

you don't give up do you. moderator please deal with this

Infact I will save you the problem I will un-subscribe myself this is bull.
I don't have to be harassed with on how I conduct my auctions
and I'm also sick of the spam in this group

Goodbye and 7's

Mitch
n2rga

2056. 7s????? Was:Re: [IC-706Mk2G] Re: FA: 706mkIIG with Options

Yahoo group: IC-706Mk2G
Date: 2003-10-23 06:07:47 UTC
From: K7LVO
Topic: 2039 Message: 2056

Wednesday, October 22, 2003, 5:19:14 AM, you wrote:

> you don't give up do you. moderator please deal with this

> Infact I will save you the problem I will un-subscribe myself this is bull.
> I don't have to be harassed with on how I conduct my auctions
> and I'm also sick of the spam in this group

> Goodbye and 7's

> Mitch
> n2rga

What's a "7"? I've heard of "3s and 8s" - but, not on the ham
bands....

--
Lewis - K7LVO
losborn@...

2057. 7s????? Was:Re: [IC-706Mk2G] Re: FA: 706mkIIG with Options

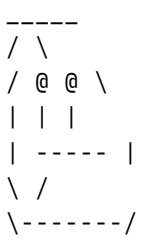
Yahoo group: IC-706Mk2G
Date: 2003-10-24 15:24:06 UTC
From: rsakabu
Topic: 2039 Message: 2057

> > Goodbye and 7's
>
> > Mitch
> > n2rga
>
> What's a "7"? I've heard of "3s and 8s" - but, not on the ham
> bands....
>
> --
> Lewis - K7LVO
> losborn@o...

It means "Best's"
I talk to another ham who always signs by saying "Have a day of it"

Sort of like the old "Have a nice day" happy face, but with a straight
line for the mouth and the saying "Have a Day"

Or those who say Best Wishes's when they say 73's



73
Roy
AD6ZU

2058. Access granted to send emails to bgw326@yahoo.com

Yahoo group: IC-706Mk2G
Date: 2003-10-26 05:13:07 UTC
From: bgw326@yahoo.com
Topic: 2058 Message: 2058

Thank you.

You are now able to send emails to the recipient, bgw326@...

Your message(s) have now been delivered.

2059. Re: FA: 706mkIIG with Options

Yahoo group: IC-706Mk2G
Date: 2003-10-29 11:43:50 UTC
From: Wayne Leake
Topic: 2039 Message: 2059

He did post that it weas FA = For Auction.
However, I also do not like to see this type of thing posted in the groups.
If I want to buy or bid on Ebay, I'll go to Ebay and search there.
I left this group because of one spammer, and now only visit it online, for now.
I get far too much spam in my email without getting it from any of these groups.
Wayne WA2YNE

--- In IC-706Mk2G@yahoogroups.com, "JBCrafts" <jbcraft@a...> wrote:
> well Mitch, you placed the ad in the correct place... eBay is the home of
> the "fool and his money".
>
> I suppose what I really object to, is the idea that you spammed the groups
> for an ad for ebay...
>
> If something is FOR SALE, it is not on eBay...
>
> just my ever so humble opinion.
>
> Bob K8YS

2060. Re: leaving the group, how many others have done the same?

Yahoo group: IC-706Mk2G
Date: 2003-10-29 11:50:37 UTC
From: Wayne Leake
Topic: 2018 Message: 2060

I'm back, but only by coming online, and using only a Yahoo email address, for now.
I'll be eliminating several of my email addresses in the future, being as I'll be moving to a place where I won't have grid power, much less cable service, or even landline for that matter.
Filters do not always work. Some have figured out more ways to get past filters.
Anyone know how to filter a blamed picture?
Many are using pictures rather than text. Mayhap simply filter out all non text messges? That won't work either, as I'd then miss some items I do want.
Bet way, locate all spammers, and load a 10KW amp into some nice sensitive portion of.... You get the idea.

--- In IC-706Mk2G@yahoogroups.com, Andrew Andreasen <n6jub@y...> wrote:
> Thanks for the idea -- i just eliminated him!
>
> Andy
>
> Keith LaBorde - K4KAL <k4kal@a...> wrote:
> Wayne,
>
> Sorry to see you go.
> What I have done is filtered "Jurisdictionary" and others like him so I never see his emails.
> You may want to consider doing same and not leave.
> Let him leave instead when he finds no one every see's his messages.
>
> Keith, K4KAL

2061. RE: [IC-706Mk2G] Re: leaving the group, how many others have done the same?

Yahoo group: IC-706Mk2G
Date: 2003-10-29 13:36:23 UTC
From: JBCrafts
Topic: 2018 Message: 2061

Wayne,

To filter "pictures" you need to filter attachments. Depending on which account I use, I have rules set up for my different accounts, but I filter all attachments on this account.

I set up a rule that says that if an email includes an attachment is it to run a application, in this case I wrote a little text file that says (someone sent you an attachment) and I never see the attachment.

On another account, I send the attachment to a folder that allows me to decide if I want to view it.

I filter on files that contain HTML, I filter out ALL class c IP address that start with 200.xxx.xxx.xxx, I filter out ALL .br, free uk, kr, and yahoo.cox.xx, as well as ALL lycos.

You can filter on IP addresses too... and this is my favorite filter method.

My spam has gone from over 300 per day to 4 or 5...

Yes, I do miss some email, but until the internet gods take a proactive stance on spam, I will.

I firmly believe that spammers should be spayed or neutered to prevent the proliferation of unwanted species.

73 Bob K8YS

2062. EXTENDED RX AND TX

Yahoo group: IC-706Mk2G
Date: 2003-10-30 01:53:26 UTC
From: charlie
Topic: 2062 Message: 2062

Anyone have any info how to extend the rx/tx on this radio, and after being modified had any problems?

Many thanks,
2e1dxy

2063. Re: leaving the group, how many others have done the same?

Yahoo group: IC-706Mk2G
Date: 2003-10-30 06:21:21 UTC
From: Brian Mury
Topic: 2018 Message: 2063

Try a Bayesian filter. It does a statistical analysis of what your good email and your bad email look like (everyone's email is different - it will adapt to your email), then uses the results to filter your email. It will learn to recognize HTML links to graphics. It will also learn to recognize elements in the email header. This means it can stop junk mail that is just a graphic with no text.

Combine this with DNSBL filtering (basically a public blacklist that your computer uses to look up incoming email - it can even help train the Bayesian filter), and you can get almost 100% accuracy. I have all my spam automatically moved into a different folder, and very rarely does one get missed. It also very rarely flags a good email as spam.

Do a google search on Bayesian filters if you want to find out how they work - it is actually fairly simple, and makes for some interesting reading.

I use SpamPal, with the Bayesian Filter plugin. It should work with any Windows email client. You can find it at http://www.spampal.org

> I'm back, but only by coming online, and using only a Yahoo email
> address, for now.
> I'll be eliminating several of my email addresses in the future,
> being as I'll be moving to a place where I won't have grid power,
> much less cable service, or even landline for that matter.
> Filters do not always work. Some have figured out more ways to get
> past filters.
> Anyone know how to filter a blamed picture?
> Many are using pictures rather than text. Mayhap simply filter out
> all non text messges? That won't work either, as I'd then miss some
> items I do want.
> Bet way, locate all spammers, and load a 10KW amp into some nice
> sensitive portion of.... You get the idea.

2064. Re: [IC-706Mk2G] EXTENDED RX AND TX

Yahoo group: IC-706Mk2G
Date: 2003-10-30 11:15:02 UTC
From: Howard K4QB
Topic: 2062 Message: 2064

look at www.mods.dk, for list of mods.
73's Howard k4qb

_____
Add MSN 8 Internet Software to your current Internet access and enjoy
patented spam control and more. Get two months FREE!
http://join.msn.com/?page=dept/byoa

2065. Re: EXTENDED RX AND TX

Yahoo group: IC-706Mk2G
Date: 2003-10-30 20:42:36 UTC
From: davidlewis999
Topic: 2062 Message: 2065

You will need to do a reset of the radio to avoid issues such as repeater shift not working. The upgrade will also mean that you will loose your memories (the contents!).

--- In IC-706Mk2G@yahoogroups.com, "Howard K4QB" <k4qb@h...> wrote:
> look at www.mods.dk, for list of mods.
> 73's Howard k4qb
>
> _____
> Add MSN 8 Internet Software to your current Internet access and enjoy
> patented spam control and more. Get two months FREE!
> http://join.msn.com/?page=dept/byoa

2066. Mad as hell

Yahoo group: IC-706Mk2G
Date: 2003-11-02 04:11:18 UTC
From: psycho_dad123
Topic: 2066 Message: 2066

Sorry all, but I am sick of this radio! I got it a few months ago and TWICE now I have had the same problem. At this very moment (22:58 Eastern time) I cannot get into anything. I hit the V/M key - nothing. It doesn't even show if I am in VFO or MEMO... If I have to reset all the memories again I am gonna blow a rod. (as if I already didn't).

I paid a bundle for this radio and it doesn't work for crap!

<end of rant>

Can anyone give me a solution other than resetting everything???

Thanks
Kevin
KA9RLA

BTW : It is stuck on the call channel and I can use the menu selector but I can't choose any actual menu selection. Also the up/dn buttons on the mic don't work (give a diff tone than it should be).....

2067. RE: [IC-706Mk2G] Mad as hell

Yahoo group: IC-706Mk2G
Date: 2003-11-02 04:34:45 UTC
From: Richard Hughes
Topic: 2066 Message: 2067

If you bought it new, I would send it back to Icom.

Dick - W6CCD

-----Original Message-----
From: psycho_dad123 [mailto:psycho@...]
Sent: Saturday, November 01, 2003 9:11 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Mad as hell

Sorry all, but I am sick of this radio! I got it a few months ago and TWICE now I have had the same problem. At this very moment (22:58 Eastern time) I cannot get into anything. I hit the V/M key - nothing. It doesn't even show if I am in VFO or MEMO... If I have to reset all the memories again I am gonna blow a rod. (as if I already didn't).

I paid a bundle for this radio and it doesn't work for crap!

<end of rant>

Can anyone give me a solution other than resetting everything???

Thanks
Kevin
KA9RLA

BTW : It is stuck on the call channel and I can use the menu selector but I can't choose any actual menu selection. Also the up/dn buttons on the mic don't work (give a diff tone than it should be).....

Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/

2068. Re: [IC-706Mk2G] Mad as hell

Yahoo group: IC-706Mk2G
Date: 2003-11-02 10:23:55 UTC
From: Samuel Hunt
Topic: 2066 Message: 2068

Press the call button to get it off the calling channel.

On the left below the tuner button.

Sam
----- Original Message -----
From: "Richard Hughes" <rhughes@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Sunday, November 02, 2003 4:34 AM
Subject: RE: [IC-706Mk2G] Mad as hell

> If you bought it new, I would send it back to Icom.
>
> Dick - W6CCD
>
> -----Original Message-----
> From: psycho_dad123 [mailto:psycho@...]
> Sent: Saturday, November 01, 2003 9:11 PM
> To: IC-706Mk2G@yahoogroups.com
> Subject: [IC-706Mk2G] Mad as hell
>
>
> Sorry all, but I am sick of this radio! I got it a few months ago and
> TWICE now I have had the same problem. At this very moment (22:58
> Eastern time) I cannot get into anything. I hit the V/M key -
> nothing. It doesn't even show if I am in VFO or MEMO... If I have to
> reset all the memories again I am gonna blow a rod. (as if I already
> didn't).
>
>
> I paid a bundle for this radio and it doesn't work for crap!
>
>
> <end of rant>
>
>
> Can anyone give me a solution other than resetting everything???
>
>
> Thanks
> Kevin
> KA9RLA
>
> BTW : It is stuck on the call channel and I can use the menu selector
> but I can't choose any actual menu selection. Also the up/dn buttons
> on the mic don't work (give a diff tone than it should be).....

>
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Version: 6.0.534 / Virus Database: 329 - Release Date: 01/11/2003

2069. Re: [IC-706Mk2G] Mad as hell

Yahoo group: IC-706Mk2G
Date: 2003-11-02 10:24:15 UTC
From: Samuel Hunt
Topic: 2066 Message: 2069

Correction, it is the tuner button. Press it
----- Original Message -----
From: "Richard Hughes" <rhughes@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Sunday, November 02, 2003 4:34 AM
Subject: RE: [IC-706Mk2G] Mad as hell

> If you bought it new, I would send it back to Icom.
>
> Dick - W6CCD
>
> -----Original Message-----
> From: psycho_dad123 [mailto:psycho@...]
> Sent: Saturday, November 01, 2003 9:11 PM
> To: IC-706Mk2G@yahoogroups.com
> Subject: [IC-706Mk2G] Mad as hell
>
>
> Sorry all, but I am sick of this radio! I got it a few months ago and
> TWICE now I have had the same problem. At this very moment (22:58
> Eastern time) I cannot get into anything. I hit the V/M key -
> nothing. It doesn't even show if I am in VFO or MEMO... If I have to
> reset all the memories again I am gonna blow a rod. (as if I already
> didn't).
>
>
> I paid a bundle for this radio and it doesn't work for crap!
>
>
> <end of rant>
>
>
> Can anyone give me a solution other than resetting everything???
>
>
> Thanks
> Kevin
> KA9RLA
>
> BTW : It is stuck on the call channel and I can use the menu selector
> but I can't choose any actual menu selection. Also the up/dn buttons
> on the mic don't work (give a diff tone than it should be).....
>
>
>

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2070. Re: Mad as hell

Yahoo group: IC-706Mk2G
Date: 2003-11-03 05:00:50 UTC
From: psycho_dad123
Topic: 2066 Message: 2070

--- In IC-706Mk2G@yahoogroups.com, "Samuel Hunt" <shunt010@h...>
wrote:
> Correction, it is the tuner button. Press it

I feel like the biggest dufus that ever lived! I have cleared my
memory twice because I didn't RTFM!!!!! I listen to alot of HF and
the CALL button doesn't work on HF (don't have a tuner). However, on
VHF, it does work. I didn't realize that.

Thank you VERY much!

Kevin
KA9RLA

2071. RE: [IC-706Mk2G] Re: Mad as hell

Yahoo group: IC-706Mk2G
Date: 2003-11-03 14:04:32 UTC
From: Bob
Topic: 2066 Message: 2071

the tuner button works on vhf? You need to read the manual.
Bob kb1enb

-----Original Message-----
From: psycho_dad123 [mailto:psycho@...]
Sent: Monday, November 03, 2003 12:01 AM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Re: Mad as hell

--- In IC-706Mk2G@yahoogroups.com, "Samuel Hunt" <shunt010@h...>
wrote:
> Correction, it is the tuner button. Press it

I feel like the biggest dufus that ever lived! I have cleared my
memory twice because I didn't RTFM!!!!! I listen to alot of HF and
the CALL button doesn't work on HF (don't have a tuner). However, on
VHF, it does work. I didn't realize that.

Thank you VERY much!

Kevin
KA9RLA

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034690:HM/A=1750744/R=0/SIG=12913gcqq/*http://servedby.advertising.com/c
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<http://docs.yahoo.com/info/terms/> .

2072. Re: Mad as hell

Yahoo group: IC-706Mk2G
Date: 2003-11-04 00:43:00 UTC
From: psycho_dad123
Topic: 2066 Message: 2072

--- In IC-706Mk2G@yahoogroups.com, "Bob" <rockct@c...> wrote:
> the tuner button works on vhf? You need to read the manual.
> Bob kb1enb

No - in VHF, you press the tuner/call button and it puts the radio in the call channel. Go into VFO mode - tune to 146.xxxx press the tuner/call button and see what happens :)

Kevin
KA9RLA

2073. 40m sepearation kit?

Yahoo group: IC-706Mk2G
Date: 2003-11-08 12:36:45 UTC
From: Samuel Hunt
Topic: 2073 Message: 2073

i am looking to install a tower but unfortunately it will be 40m away from my shack (60m coax run therefore, it's a 20m high tower!). this is going to be awful coax loss unless i go up to heliax but my figuring is that CAT5 cable is cheaper than heliax (and some mains cable for power - 240V with PSU next to radio before anyone says anything!).

the question is - will the 706 2G like having a 40m cable run on its seperation thing or will it start to throw a wobbly on me? any ideas?

thanks!

sam

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Version: 6.0.537 / Virus Database: 332 - Release Date: 06/11/2003

2074. RE: [IC-706Mk2G] 40m sepearation kit?

Yahoo group: IC-706Mk2G
Date: 2003-11-08 17:05:47 UTC
From: steve.paver
Topic: 2073 Message: 2074

Not long ago on this group there was discussion about PC control not allowing, amongst other things, memory programming and tone selection. An enterprising group member came up with a dongle that installed twixt head and body to give a serial IF that duplicated ALL of the functions available on the proper head unit. One of these would mean you can run a single multi-core for all functions as the head cable unit also carries tx & rx audio.

Just a thought. Its in the archive somewhere.

regards

2075. RE: [IC-706Mk2G] 40m sepearation kit?

Yahoo group: IC-706Mk2G
Date: 2003-11-08 17:51:25 UTC
From: Bob
Topic: 2073 Message: 2075

What are you trying to do? Are you going to put your rig on the tower?
Bob

-----Original Message-----
From: Samuel Hunt [mailto:shunt010@...]
Sent: Saturday, November 08, 2003 7:37 AM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] 40m sepearation kit?

i am looking to install a tower but unfortunately it will be 40m away
from my shack (60m coax run therefore, it's a 20m high tower!). this is
going to be awful coax loss unless i go up to heliax but my figuring is
that CAT5 cable is cheaper than heliax (and some mains cable for power -
240V with PSU next to radio before anyone says anything!).

the question is - will the 706 2G like having a 40m cable run on its
seperation thing or will it start to throw a wobbly on me? any ideas?

thanks!

sam

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Version: 6.0.537 / Virus Database: 332 - Release Date: 06/11/2003

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2076. Anyone have memory problems?

Yahoo group: IC-706Mk2G
Date: 2003-11-09 06:46:31 UTC
From: Don
Topic: 2076 Message: 2076

GE:

That questions might not be worded so well cause some of us OM have that problem!!hihi....anyway has anyone in the group here have a memory problem where the 706 no matter what comes up at 14.000 and rig works fine but does not retain memory or freq no matter what? If so...what was the problems and costs involved...thanks for any reply

de kb9umt Don
Want to help others or need support to upgrade..
http://www.HamRadioHelp.com

2077. Re: [IC-706Mk2G] 40m sepearation kit?

Yahoo group: IC-706Mk2G
Date: 2003-11-09 18:11:13 UTC
From: Samuel Hunt
Topic: 2073 Message: 2077

not on the tower, in a hut at the base of the tower, that takes 40m of coax
run out, even doing it with heliax I think will be dodgy and expensive.

Sam
----- Original Message -----
From: "Bob" <rockct@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Saturday, November 08, 2003 5:51 PM
Subject: RE: [IC-706Mk2G] 40m sepearation kit?

> What are you trying to do? Are you going to put your rig on the tower?
> Bob
>
> -----Original Message-----
> From: Samuel Hunt [mailto:shunt010@...]
> Sent: Saturday, November 08, 2003 7:37 AM
> To: IC-706Mk2G@yahoogroups.com
> Subject: [IC-706Mk2G] 40m sepearation kit?
>
>
> i am looking to install a tower but unfortunately it will be 40m away
> from my shack (60m coax run therefore, it's a 20m high tower!). this is
> going to be awful coax loss unless i go up to heliax but my figuring is
> that CAT5 cable is cheaper than heliax (and some mains cable for power -
> 240V with PSU next to radio before anyone says anything!).
>
> the question is - will the 706 2G like having a 40m cable run on its
> seperation thing or will it start to throw a wobbly on me? any ideas?
>
> thanks!
>
> sam
>
>
> ---
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Version: 6.0.537 / Virus Database: 332 - Release Date: 07/11/2003

2078. Excellent Icom Archive

Yahoo group: IC-706Mk2G
Date: 2003-11-09 23:18:26 UTC
From: Tom Norris
Topic: 2078 Message: 2078

I had been searching for manuals other than for the MKIIG and had been running into all kinds of brick walls. I found a site that has several time the manuals in their archive than Icom America. Where? Icom Japan! I simply went there and clicked on the "WORLD" button...

http://www.icom.co.jp/world/support/download/menu.html

Seems to have manuals for almost everything, and free for the downloading. I know it may be old news for some folks, but I just found it. :-)

Tom KA4RKT

2079. RE: [IC-706Mk2G] Excellent Icom Archive

Yahoo group: IC-706Mk2G
Date: 2003-11-10 18:10:44 UTC
From: Scott
Topic: 2078 Message: 2079

Tom you might be interested in this site also. It has many other brands of radios also. It has many service manuals and regular manuals plus schematics.. Just my two cents have fun.

http://www.cqham.ru/sch_eng.html

73 K8SPY Scott

2080. Re: 40m sepearation kit?

Yahoo group: IC-706Mk2G
Date: 2003-11-11 15:35:03 UTC
From: qrq_cw
Topic: 2073 Message: 2080

--- "Samuel Hunt" <shunt010@h...> wrote:

> will the 706 2G like having a 40m cable run on its
> seperation ... in a hut at the base of the tower,
> that takes 40m

> even doing it with heliax I think will be dodgy and expensive.

There are several issues at play here.

One, the 706's head/chassis interface is single-ended TTL. I'm suprised they get away with the separation length that they do without ringing on the data lines causing all sorts of problems. I would predict that a 40M (or even 10M) line inbetween the two simply would not work. It would certainly open up the issue of RFI/EMI problems, to be sure.

Second, heliax may not be necessary depending on the highest frequency you intend to use. If 30MHz is the highest, then a quality RG-213 or LMR 400 type of coax will serve fine. If 2M or 440 is your goal, then heliax is probably a good choice. I have both- a 45M run of 213 for HF and a 45M run of heliax for 50-440MHz.

Third, once I hooked up my tower antennas to the 706 it became immediately apparent that the ARRL lab tests on the 706 are pretty accurate concerning receiver performance. With gain antennas, the low third order intercept point and low dynamic range become instantly apparent. In other words, the 706 can't handle strong signals from a decent antenna without degradation. When using a 706 with mobile HF antennas exhibiting negative relative gain this isn't a problem, but connecting a tower mounted tribander to one you begin to notice issues of IMD. My conclusion was that the 706 is a great mobile rig but a mediocre base rig. Not that it can't/won't work this way, but other (base) rigs won't have this problem.

It would seem that using a run of higher quality coax would be the best compromise between cost vs performance.

Mark K5LXP
Albuquerque, NM
k5lxp@...

2081. Re: 40m sepearation kit?

Yahoo group: IC-706Mk2G
Date: 2003-11-11 15:39:03 UTC
From: qrq_cw
Topic: 2073 Message: 2081

--- "steve.paver" <steve.paver@v...> wrote:

> Not long ago on this group there was discussion about
> PC control not allowing, amongst other things, memory
> programming and tone selection. An enterprising group
> member came up with a dongle that installed twixt head
> and body to give a serial IF that duplicated ALL of the
> functions available on the proper head unit.

I'm involved with that project, look for something after
the first of the year. Works with II's and IIG's, but
not the orginal 706. We've added an expansion interface
for APRS and still need to work out some mechanical issues.

Mark K5LXP
Albuquerque, NM
k5lxp@...

2082. FS: MB-65 Mounting Base

Yahoo group: IC-706Mk2G
Date: 2003-11-11 22:33:03 UTC
From: kq6xy
Topic: 2082 Message: 2082

I have a new, MB-65 mounting base for sale. $25.00 + shipping.

73,
--Larry

2083. What Size Fuse for IC-706MARKIIG Power Cord

Yahoo group: IC-706Mk2G
Date: 2003-11-13 06:56:14 UTC
From: etsu1972
Topic: 2083 Message: 2083

The power cord that came with my IC-706MARKIIG had two 30 amp fuses installed as well as two spare 30 amp fuses in a packet. I went to HRO and picked up a spare power cord since I wanted to go mobile and found that it had 20 amp fuses installed. I also have a second vehicle (truck) that I wanted to wire in a power cord for the rig and I got it off of Ebay. It was advertised for Icom rigs. It too has 20 amp fuses installed in the power cord. Should I replace these with 30 amp fuses or is the 20 amp ok for mobile work? Thanks, Greg, K4PVA.

2084. RE: [IC-706Mk2G] FS: MB-65 Mounting Base

Yahoo group: IC-706Mk2G
Date: 2003-11-15 03:26:22 UTC
From: Frank Qualls
Topic: 2082 Message: 2084

I'm interested, if this is still available.

Frank Qualls

-----Original Message-----
From: kq6xy [mailto:kq6xy@...]
Sent: Tuesday, November 11, 2003 2:33 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] FS: MB-65 Mounting Base

I have a new, MB-65 mounting base for sale. $25.00 + shipping.

73,
--Larry

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http://docs.yahoo.com/info/terms/

2085. Wanted: Ham Radio Study material/books

Yahoo group: IC-706Mk2G
Date: 2003-11-16 15:26:52 UTC
From: Don
Topic: 2085 Message: 2085

If you would like to give something back to this great hobby we have and are willing not to make a few bucks but give wanted no longer needed study books to someone that would like to get into Ham Radio or advance then please email kb9umt@... and lets connect your items to a interested person or Ham in need of them! Things like Tech, Gen, and Extra study guides are appreciated or even code taps/cds and the like wanted also. I can get them placed with a person in need or you can by posting at http://www.hamradiohelp.com

HamRadioHelpGroup-All are Welcome...350 members,active message posts, QandA posts...FREE Giveaways

Currently up for grabs FREE in our "Poll" section till 11-25-03 is:

Ham Radio CD -Software,Exams,Links,MP3code etc

Gordon West General Study Book (current)

Gordon West General Theory tapes

Test Support,EchoLinkNight/Chat Net...
The main purpose of the group is to support those wanting to get licensed, upgrade, or Ham willing to help with advice or pass study material along (no negative, no political posts...support only). This group is focused on promoting Ham Radio in a positive way so if this sounds like something you might be interested in please join in!

de kb9umt Don
http://www.hamradiohelp.com

2086. help ? 13 pin acc-1

Yahoo group: IC-706Mk2G
Date: 2003-11-17 16:33:03 UTC
From: ww5wow
Topic: 2086 Message: 2086

The way I read icom instructions for amp keying using 13 pin acc1 plug is orange ground and purple for vhf amp keying? When set up this way I get no radio output, Help please.

Larry
ww5wow

2087. RE: [IC-706Mk2G] help ? 13 pin acc-1

Yahoo group: IC-706Mk2G
Date: 2003-11-17 18:17:30 UTC
From: Richard Hughes
Topic: 2086 Message: 2087

I am assuming you want to operate the 706 on VHF and use it with a VHF amplifier. The correct pins are 7 (VSEND) purple, and 2 (GND) red. Sounds like you may have those reversed. Also make sure VSEND is ON in Item 30 of the Initial Set menu (VSEND SEL.)

73, Dick - W6CCD

-----Original Message-----
From: ww5wow [mailto:ww5wow@...]
Sent: Monday, November 17, 2003 9:33 AM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] help ? 13 pin acc-1

The way I read icom instructions for amp keying using 13 pin acc1 plug is orange ground and purple for vhf amp keying? When set up this way I get no radio output, Help please.

Larry
ww5wow

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http://us.click.yahoo.com/mOAaAA/3exGAA/qnsNAA/CPMolB/TM
---~->

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2088. re 13 pin acc1

Yahoo group: IC-706Mk2G
Date: 2003-11-17 23:22:13 UTC
From: ww5wow
Topic: 2088 Message: 2088

You are correct Dick. It was my intention to use on vhf. Thanks for info. I will check on initial set mode.

Thanks
Larry ww5wow

2089. Rascal PSK sound card loading?

Yahoo group: IC-706Mk2G
Date: 2003-11-18 04:29:55 UTC
From: N6OHS@yahoo.com
Topic: 2089 Message: 2089

Hello group:

I have a Rascal PSK 31 interface that has the transformer isolation circuit. There is a series resistor and a "pot" across the transformer to adjust the audio level. The pot is across the transformer and the wiper connects to the sound card via the series resistor.

When I connect the TX audio line to my PC sound card audio out jack, the speaker sound drops on one channel.
I assume it is the transformer loading the output. I know it is only connected to one channel.
I have the TX audio line to the interface in a Y connector with the speakers, so the output lines will be in parallel.
Anyone else ever see this?

Can I modify the I/F to eliminate this problem? Maybe a cap in series? What value?

Thanks, Mike - N6OHS

2090. Ant tuner recommendations?

Yahoo group: IC-706Mk2G
Date: 2003-11-19 01:12:46 UTC
From: n6cy
Topic: 2090 Message: 2090

Looking for advice on what tuners users prefer to use with the 706
for their HF work. Looking for something small, automatic operation.

TIA Rick I0/N6CY Gaeta Italy

2091. Re: [IC-706Mk2G] Ant tuner recommendations?

Yahoo group: IC-706Mk2G
Date: 2003-11-19 01:54:55 UTC
From: Tom Norris
Topic: 2090 Message: 2091

>Looking for advice on what tuners users prefer to use with the 706
>for their HF work. Looking for something small, automatic operation.
>
>TIA Rick I0/N6CY Gaeta Italy
>

While I have used SGC tuners with almost everything else,
I prefer the Icom AH-4 for tuning my wire antennas and
for mobile use. Plugs right in and tunes quickly.
So far it has not failed to match anything I have tried
to connect it to.

Tom KA4RKT

2092. RE: [IC-706Mk2G] Ant tuner recommendations?

Yahoo group: IC-706Mk2G
Date: 2003-11-19 02:00:21 UTC
From: JBCrafts
Topic: 2090 Message: 2092

I like the AH-4 with my IC706 AND the IC703

K8YS

2093. Re: [IC-706Mk2G] Ant tuner recommendations?

Yahoo group: IC-706Mk2G
Date: 2003-11-19 02:07:06 UTC
From: Rudy Marcelletti, K8SWD
Topic: 2090 Message: 2093

Depends what type of antenna you want to match. Wires, use an AH4 or SGC coupler (not 239) but if you want to simply flat line a resonant antenna, then get something else, such as an LDG. The Icom AT type tuners, such as the AT-180, don't really match big loads, and generally will trip off line at a 3.1:1 SWR. The LDG line on the other hand, will handle about a 10.1:1 mismatch. If you are planning on running ladder line (450 ohm window line) or 300 ohm TV twin lead, you will need a balun, or simply use one of the SGC couplers or an AH4.
Rudy Marcelletti, K8SWD
----- Original Message -----
From: "n6cy" <n6cy@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Tuesday, November 18, 2003 8:12 PM
Subject: [IC-706Mk2G] Ant tuner recommendations?

> Looking for advice on what tuners users prefer to use with the 706
> for their HF work. Looking for something small, automatic operation.
>
> TIA Rick I0/N6CY Gaeta Italy
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2094. Re: [IC-706Mk2G] Ant tuner recommendations?

Yahoo group: IC-706Mk2G
Date: 2003-11-19 03:38:22 UTC
From: Mark J. Culross
Topic: 2090 Message: 2094

You didn't indicate whether you intend to operate stationary or mobile, so I'll touch on each:

I do most of my operating using an IC-706MKIIG mobile with an AH-4 attached. I typically use a 102" whip antenna successfully on all bands from 80m to 6m, occasionally substituting a 40m Hamstick (yes, the AH-4 does "tune" the Hamstick, even though it is already a resonant antenna) for 40m weak-signal operations. The AH-4 is an exceptionally versatile tuner. Non-technically speaking, the IC-706MKIIG+AH-4 combination is hard to beat for mobile HF.

I recently acquired an IC-756PRO for the house (I use another AH-4 with it as well). Prior to that, I used to bring the IC-706MKIIG+AH-4 inside & operate that as my base station. I would connect the combo to a sloping inverted-V with legs about 55 feet long, fed with about 45 feet of 450-ohm ladder line. Located inside the house with the radio (definitely not the ideal way to hook it up . . . it should have been right up on the mast with the antenna, as it is now for the 756PRO !!) the AH-4 would tune that "antenna" on all bands from 160m (although it is not actually spec'd for that) to 6m. I was operating very successfully with that previous setup, as poorly implemented as it was !!

From my personal experiences, I would highly recommend the AH-4, although I have no experience with any other tuners to compare it against.

Good luck & 73 !!

Mark
KD5RXT
kd5rxt@...

n6cy <n6cy@...> wrote:
Looking for advice on what tuners users prefer to use with the 706
for their HF work. Looking for something small, automatic operation.

2095. Antenna tuners

Yahoo group: IC-706Mk2G
Date: 2003-11-19 06:29:09 UTC
From: Stevenu7t@aol.com
Topic: 2095 Message: 2095

Rudy,
You hesitated, I think, in recommending the LDG tuner for use on something other than a nearly resonant antenna, "but if you want to simply flat line a resonant antenna, then get something else, such as an LDG."
Would you recommend an SGC over the LDG for nonresonant wire antennas ??
Steve, NU7T

2096. Re: [IC-706Mk2G] Antenna tuners

Yahoo group: IC-706Mk2G
Date: 2003-11-19 14:15:20 UTC
From: N6OHS@yahoo.com
Topic: 2095 Message: 2096

I use my LDG with a non-resonant antenna.

Connection is - antenna -> open feed line (twin lead) -> BALUN -> LDG AT11

Works very well for me.

Mike - N6OHS
----- Original Message -----
From: Stevenu7t@...
To: ic-706mk2g@yahoogroups.com
Sent: Tuesday, November 18, 2003 10:29 PM
Subject: [IC-706Mk2G] Antenna tuners

Rudy,
You hesitated, I think, in recommending the LDG tuner for use on something
other than a nearly resonant antenna, "but if you want to simply flat line a
resonant antenna, then get something else, such as an LDG."
Would you recommend an SGC over the LDG for nonresonant wire antennas ??
Steve, NU7T

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2097. Re: [IC-706Mk2G] Antenna tuners

Yahoo group: IC-706Mk2G
Date: 2003-11-19 15:14:04 UTC
From: Rudy Marcelletti, K8SWD
Topic: 2095 Message: 2097

Well--you need a balun between any "tuner" such as an LDG, Icom AT-180, or MFJ-986 (has one built in) to operate balanced line into a resonant or nonresonant balanced antenna. If using a balun, these tuners will work fine. Without a balun, you are limited to coax fed antennas and using them multi band creates a lot of feed line loss and therefore not much efficiency.

If your primary use is to load an end fed wire antenna and work it against ground, over radials or against some sort of counterpoise (car, fence, cornpicker), then I prefer the couplers such as SGC or AH4. You can also use the couplers to feed balanced antennas with balanced feed line. Putting the coupler closer to the antenna means less feed line losses, and more convenience. A lot of people think because they are spending 100's of dollars on a matching unit, it must sit on the table next to the expensive transceiver. We must look at lights, see meters move, here relays clicking, turn knobs and push buttons.

That's why I like the SGC couplers or the AH4. They are simple, remote, wx proof, out of site and out of mind. You can set them up so you can push a button, or simply PTT tune. The meter on the rig is all you need.

Any type of antenna matching unit can work if all is set up right and thought is put into it. You can't ignore antenna rules and physics--just like any car will go down the road. But some are better at certain things than others. It's not really practical to set up a little Mazda Miata to pull a 3 horse slant trailer with living quarters and a tack room, but I wouldn't want to commute in the city in a 1 ton pickup with dual rear tires on a daily basis either!
Rudy Marcelletti, K8SWD
----- Original Message -----
From: <Stevenu7t@...>
To: <ic-706mk2g@yahoogroups.com>
Sent: Wednesday, November 19, 2003 1:29 AM
Subject: [IC-706Mk2G] Antenna tuners

> Rudy,
> You hesitated, I think, in recommending the LDG tuner for use on something
> other than a nearly resonant antenna, "but if you want to simply flat line
a
> resonant antenna, then get something else, such as an LDG."
> Would you recommend an SGC over the LDG for nonresonant wire antennas ??
> Steve, NU7T
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2098. AH-2 tuner

Yahoo group: IC-706Mk2G
Date: 2003-11-19 15:47:30 UTC
From: kd1d001
Topic: 2098 Message: 2098

I have an old AH-2 tuner along with the AH-2B antenna mount. It appears to have the same connections as the newer AH-4. Does anyone know if it's compatible with the IC-706MKIIG?

-73 de KD1D

2099. Re: [IC-706Mk2G] Antenna tuners

Yahoo group: IC-706Mk2G
Date: 2003-11-19 17:22:01 UTC
From: Stevenu7t@aol.com
Topic: 2095 Message: 2099

Rudy,
Thanks for the Mazda / SGC picture. I see clearly now. I am moving the tuner to the tack room and returning the radio to the 1-ton. My horse rides in the living quarters. hi hi
Steve. NU7T

2100. Re: [IC-706Mk2G] AH-2 tuner

Yahoo group: IC-706Mk2G
Date: 2003-11-19 20:09:30 UTC
From: Tom Norris
Topic: 2098 Message: 2100

>I have an old AH-2 tuner along with the AH-2B antenna mount. It
>appears to have the same connections as the newer AH-4. Does anyone
>know if it's compatible with the IC-706MKIIG?
>
>-73 de KD1D
>

Should plug right in. Do you have the interface box for
it for the 757 and older rigs, by any chance? If you do,
please contact me off list.

Tom KA4RKT

2101. Tnx Antenna Tuner recommendations

Yahoo group: IC-706Mk2G
Date: 2003-11-20 02:04:01 UTC
From: n6cy
Topic: 2101 Message: 2101

thanks for helping me steer on to some antenna tuners. Yes, my anticipated operation is portable/mobile on resonant or near-resonant antennas (i.e., not the 102-inch whip).

I'll look at the ldg and ah-4 as potential additions to the portable/mobile setup. Again thanks for all your input.

2102. RE: [IC-706Mk2G] Digest Number 682

Yahoo group: IC-706Mk2G
Date: 2003-11-20 03:01:22 UTC
From: Al Winney
Topic: 2102 Message: 2102

Message: 1

Date: Wed, 19 Nov 2003 01:12:46 -0000

From: "n6cy" <n6cy@...>

Subject: Ant tuner recommendations?

Looking for advice on what tuners users prefer to use with the 706

for their HF work. Looking for something small, automatic operation.

TIA Rick I0/N6CY Gaeta Italy

I use an Icom AT-180 auto tuner with my 706MKIIG, it tunes my full size G5RV, a Mosely TA 33 and a Valcomb 23.4 meter commercial vertical with no problems at all. It even tunes the vertical from 160 to 6 meters and everything in between.

VE7AGW Vancouver Island, BC

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2103. Re: [IC-706Mk2G] Digest Number 682

Yahoo group: IC-706Mk2G
Date: 2003-11-20 03:09:01 UTC
From: Keith LaBorde - K4KAL
Topic: 2102 Message: 2103

Rick,

I have also owned the AT-180, and have not had similar success as the VE station has claimed.
It is my opinion the tuner is good to use for expanding the bandwidth of an antenna with a SWR of below 3:1
If you try and use it on a Wire Antenna, forget it !
You would need to use a tuner that can do more.

I have purchased a number of tuner of the years, and what I am using now with my Alpha 99 is the
Ameritron ATR-30. Very Heavy Duty and it can probably make your window screen have resonance.
If you are looking for smaller, I would go with the MFJ-986 for power under 600 watts.

Good luck,
Keith, K4KAL

----- Original Message -----
From: Al Winney
To: IC-706Mk2G@yahoogroups.com
Sent: Wednesday, November 19, 2003 10:01 PM
Subject: RE: [IC-706Mk2G] Digest Number 682

Message: 1

Date: Wed, 19 Nov 2003 01:12:46 -0000

From: "n6cy" <n6cy@...>

Subject: Ant tuner recommendations?

Looking for advice on what tuners users prefer to use with the 706

for their HF work. Looking for something small, automatic operation.

TIA Rick I0/N6CY Gaeta Italy

I use an Icom AT-180 auto tuner with my 706MKIIG, it tunes my full size
G5RV, a Mosely TA 33 and a Valcomb 23.4 meter commercial vertical with
no problems at all. It even tunes the vertical from 160 to 6 meters and
everything in between.

VE7AGW Vancouver Island, BC

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2104. 6M antenna connection

Yahoo group: IC-706Mk2G
Date: 2003-11-20 19:57:15 UTC
From: Monty
Topic: 2104 Message: 2104

Can a Comet GP15 be connected to the VHF/UHF antenna connection on the radio and 6M be operated? The radio manual show that 6M is connected to the HF connection.

2105. RE: [IC-706Mk2G] Ant tuner recommendations?

Yahoo group: IC-706Mk2G
Date: 2003-11-20 22:12:36 UTC
From: steve.paver
Topic: 2090 Message: 2105

Rick

I've used a couple of SGC's as /P (ie car parked/tuner on boot lid), an SG230Pro as my permanent base tuner and, more recently, an LDG RT11 in the mobile.

The SGC's just tune everything everywhere everytime but are a little tricky to install well. Contrary to some of the blurb they are not a "throw on the vehicle and work" solution but they sure do work a treat when you get it right.

I bought the LDG coz my mobile antenna mount is a coax fed tri-mag and SGC's don't like it. I wanted to stop carrying 9+ antennas in the car and thought the RT11 might do the trick. I still carry all the antennas (probably just my insecurity complex) but I don't change them as often as I used to.

Regards

Steve

2106. Re: 6M antenna connection

Yahoo group: IC-706Mk2G
Date: 2003-11-21 00:44:34 UTC
From: John Ingersoll
Topic: 2104 Message: 2106

The simple answer is NO. If you were to connect a two way antenna switch to the antenna. Then run one patch coax to the VHF/UHF and the other to the HF/6M the answer is YES. You would need to switch when working the 6M side. The Gp15 I beleived to be tuned for 52-54Mhz - the 50-52 SSB portion may not tune very well.

73's and GL
John, W9SWL

--- In IC-706Mk2G@yahoogroups.com, "Monty" <ke4nxw@y...> wrote:
> Can a Comet GP15 be connected to the VHF/UHF antenna connection on
> the radio and 6M be operated? The radio manual show that 6M is
> connected to the HF connection.

2107. Fwd: Fw: IC-706mkIIG 6 meters with AH-4 and wide offset on that frequency.. NO TUNE ??

Yahoo group: IC-706Mk2G
Date: 2003-11-21 01:14:07 UTC
From: Johnnie Bergman
Topic: 2107 Message: 2107
Attachments: 1 described; binary payloads are missing from this source WARC

[Attachment content not displayed]

2108. Re: [IC-706Mk2G] Antenna tuners

Yahoo group: IC-706Mk2G
Date: 2003-11-21 03:38:04 UTC
From: Rudy Marcelletti, K8SWD
Topic: 2095 Message: 2108

I thought some would get a kick out of that! Most of my antennas at home
are resonant, rotatable aluminum and I use the couplers mobile and portable.
It's almost that time of year to put up the big 160 inverted L with elevated
radials here. I mount an SGC-230 on a post about 15' off the ground, run
the wire up and over a line strung between 2 towers, and then string radials
thoughout some pines. Works pretty good on the low bands. Wish I could run
a KW into it however.
Rudy Marcelletti, K8SWD
----- Original Message -----
From: <Stevenu7t@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Wednesday, November 19, 2003 12:22 PM
Subject: Re: [IC-706Mk2G] Antenna tuners

> Rudy,
> Thanks for the Mazda / SGC picture. I see clearly now. I am moving the
> tuner to the tack room and returning the radio to the 1-ton. My horse
rides in
> the living quarters. hi hi
> Steve. NU7T
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2109. RE: [IC-706Mk2G] Excellent Icom Archive

Yahoo group: IC-706Mk2G
Date: 2003-11-21 15:09:39 UTC
From: Roberto De Florio
Topic: 2078 Message: 2109

Dear Scott,

Thank you also for the schematics address. I was in
fact just writing to ask about a site like this and
here you are with your interesting site.

How many did you find like this'

Best regards and thank you again

Robbie
9J2RD

--- Scott <k8spy@...> wrote:
> Tom you might be interested in this site also. It
> has many other brands
> of radios also. It has many service manuals and
> regular manuals plus
> schematics.. Just my two cents have fun.
>
> http://www.cqham.ru/sch_eng.html
>
> 73 K8SPY Scott
>

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2110. Re: [IC-706Mk2G] Ant tuner recommendations?

Yahoo group: IC-706Mk2G
Date: 2003-11-22 04:23:05 UTC
From: Andrew Andreasen
Topic: 2090 Message: 2110

I used the AH-4 with my 706 feeding a 37 foot wire on the eaves of my house in California. The radiation pattern was east-west yet I worked europe, south america, canada, asia and much of the US within just 3 months of part time operation.

Got so interested I bought a bigger piece of land to put up some serious antennas on!

Andy N6JUB

n6cy <n6cy@...> wrote:
Looking for advice on what tuners users prefer to use with the 706
for their HF work. Looking for something small, automatic operation.

TIA Rick I0/N6CY Gaeta Italy

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2111. Re: [IC-706Mk2G] What Size Fuse for IC-706MARKIIG Power Cord

Yahoo group: IC-706Mk2G
Date: 2003-11-22 04:51:23 UTC
From: Andrew Andreasen
Topic: 2083 Message: 2111

Check the gage of the wires and compare the spares to the original. I suspect someone is saving money by selling power cords of a smaller wire diameter (less copper) and therefore they must use a smaller fuse.

If the wire gage is smaller (larger AWG number) on the replacement cords I would not recommend raising the fuse to 30A.

Andy N6JUB

etsu1972 <etsu1972@...> wrote:
The power cord that came with my IC-706MARKIIG had two 30 amp fuses
installed as well as two spare 30 amp fuses in a packet. I went to HRO
and picked up a spare power cord since I wanted to go mobile and found
that it had 20 amp fuses installed. I also have a second vehicle
(truck) that I wanted to wire in a power cord for the rig and I got it
off of Ebay. It was advertised for Icom rigs. It too has 20 amp fuses
installed in the power cord. Should I replace these with 30 amp fuses
or is the 20 amp ok for mobile work? Thanks, Greg, K4PVA.

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2113. Re: AH-2 tuner

Yahoo group: IC-706Mk2G
Date: 2003-11-24 05:04:00 UTC
From: kd1d001
Topic: 2098 Message: 2113

Thanks - I tried it this weekend with a quickly-thrown-together whip
and a wire counterpoise. Pushed the tune button and heard the little
gears cranking away and the SWR went down to 1.0 in a few seconds.
Sorry, I don't have the original control box.

73 de KD1D

--- In IC-706Mk2G@yahoogroups.com, Tom Norris <ka4rkt@f...> wrote:
> >I have an old AH-2 tuner along with the AH-2B antenna mount. It
> >appears to have the same connections as the newer AH-4. Does anyone
> >know if it's compatible with the IC-706MKIIG?
> >
> >-73 de KD1D
> >
>
> Should plug right in. Do you have the interface box for
> it for the 757 and older rigs, by any chance? If you do,
> please contact me off list.
>
> Tom KA4RKT

2114. high SWR on 15 and 17m

Yahoo group: IC-706Mk2G
Date: 2003-11-24 06:04:07 UTC
From: nu7t
Topic: 2114 Message: 2114

Especially to Nils and Dave,
A solution was posted on this reflector by Keith, K4KAL, I think.
Any way I sent my radio into ICOM in Washington. A month later the
radio was returned with the following on the "Service Work
Order"...."SYMPTOM SUGGESTS POSSIBLE RF FEEDBACK/OSCILLATION.
TIGHTENED BOARD SCREWS AND RESEATED FLEX CABLES TO REDUCE POSSIBLE
RFI."
My radio was 16 months old when it was sent in for repairs.
Repairs were made. The radio now does not have high SWR on any of
the bands providing a reasonable antenna is used. Remember the radio
showed high SWR with a dipole antenna of almost perfect match.
The cost to me was $9.61 for UPS shipping to ICOM. There were NO
other charges.
Thanks to all who answered my call for assistance.
Steve, NU7T

2115. Re: [IC-706Mk2G] high SWR on 15 and 17m

Yahoo group: IC-706Mk2G
Date: 2003-11-24 12:04:39 UTC
From: Howard K4QB
Topic: 2114 Message: 2115

Icom is very helpful. I was in Seattle with a IC-2800 with terrible
inter-mod, it worked great in thier shop but not in car outside,
the supervisior replaced mine with a new one. Can't beat that.
I always recommend Icom svc.
73's Howard k4qb

_____
online games and music with a high-speed Internet connection! Prices start
at less than $1 a day average. https://broadband.msn.com (Prices may vary
by service area.)

2117. Re: AH-2 tuner

Yahoo group: IC-706Mk2G
Date: 2003-11-24 21:53:41 UTC
From: kd1d001
Topic: 2098 Message: 2117

--- In IC-706Mk2G@yahoogroups.com, "Bob" <rockct@c...> wrote:
> GEARS?

Yes, the little gears that grind the SWR down to 1.0......hi

I believe there is actually a stepper motor or some such in the
box. Remember, this is an AH-2 - It's OLD tech!

> -----Original Message-----
> From: kd1d001 [mailto:kd1d001@y...]
> Sent: Monday, November 24, 2003 12:04 AM
> To: IC-706Mk2G@yahoogroups.com
> Subject: [IC-706Mk2G] Re: AH-2 tuner
>
>
> Thanks - I tried it this weekend with a quickly-thrown-together
whip
> and a wire counterpoise. Pushed the tune button and heard the
little
> gears cranking away and the SWR went down to 1.0 in a few seconds.
> Sorry, I don't have the original control box.
>
> 73 de KD1D

2118. RE: High SWR on 15 and 17m & tnx to Steve

Yahoo group: IC-706Mk2G
Date: 2003-11-24 22:17:24 UTC
From: Nils R Young
Topic: 2118 Message: 2118

Gang,

Well, Steve's note about the swr problem & the comment on the repair ticket sure ties the knots on things.

Since I went through & did all that fiddlin' with metal foil tape, extra slobber & puttin' some bite into washers holding boards down, I ain't had problem one. So far. Sure some day I do, I'll put the radio in the box & send it in. Only problem will be gettin' by without all the 70cm stuff . . . and listenin' to my stupid neighbor's complainin' about the cost of their smokin' favorites.

Other day I was thinkin', after having gotten up early enough to hear it, that I ought to put the '706 in the car somehow so I can listen to the Radio Australia Tok Pisin programs on the way to work. That or work some folks on 6m.

Thanks, Steve, for the info.

73

Nils
. . . now that it's begun to shift to arctic up this end of the planet, I ain't too keen on goin' out and standin' on my head fixing a mobile mount for the radio, the AH4 & me all at once. Looks too much like a summer project . . .

Nils R. Bull Young -- W8IJN -- La Estancia de los Guajolotes Sonrientes
-- http://w8ijn.tripod.com -- http://members.fortunecity.com/nilsbull
--
"If you can see this, thank a trilobite!""

_____
The best thing to hit the internet in years - Juno SpeedBand!
Surf the web up to FIVE TIMES FASTER!
Only $14.95/ month - visit www.juno.com to sign up today!

2119. Happy Thanksgiving

Yahoo group: IC-706Mk2G
Date: 2003-11-27 19:25:12 UTC
From: Bert Morton
Topic: 2119 Message: 2119

Happy Thanksgiving to One and All !!!!

73de Bert W1DFU

2120. Diplexers

Yahoo group: IC-706Mk2G
Date: 2003-11-29 06:01:44 UTC
From: J. Rausch
Topic: 2120 Message: 2120

I have my 706 on the way in the mail and while I'm waiting, I'm looking for a diplexer that can split HF and 6M. Has anyone seen anything like this? I know that pretty close to split up, but I'm hoping it exsists. I already have an NMO in my truck for a 6M antenna already in place and I would like to split it off to continue using it.

Thankx,
Jason KE4NYV
www.ke4nyv.com
RPC Electronics
www.ke4nyv.com/rpc

2121. Re: [IC-706Mk2G] Diplexers

Yahoo group: IC-706Mk2G
Date: 2003-11-29 13:31:01 UTC
From: Rick Robinson
Topic: 2120 Message: 2121

I haven't seen one, but if you find one that works please post it so we will know. I currently use a 2 position switch mounted on the floor of my truck, on the left side of my seat. I have the HF on one side and 6 on the other and switch it manually. It is a pretty good system and I don't forget to often to switch as I run 6 for ssb only so I am conciously aware of what I want to do. I always keep my 706's meter in the swr position so I can monitor for things such as memory lapse. 73, Rick. K8DXN
----- Original Message -----
From: "J. Rausch" <ke4nyv@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Saturday, November 29, 2003 1:01 AM
Subject: [IC-706Mk2G] Diplexers

> I have my 706 on the way in the mail and while I'm waiting, I'm
> looking for a diplexer that can split HF and 6M. Has anyone seen
> anything like this? I know that pretty close to split up, but I'm
> hoping it exsists. I already have an NMO in my truck for a 6M antenna
> already in place and I would like to split it off to continue using
> it.
>
> Thankx,
> Jason KE4NYV
> www.ke4nyv.com
> RPC Electronics
> www.ke4nyv.com/rpc
>
>
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>
>
>

2122. RE: [IC-706Mk2G] Diplexers

Yahoo group: IC-706Mk2G
Date: 2003-11-29 12:42:53 UTC
From: N1naz
Topic: 2120 Message: 2122

Just installed a Comet CF-360B on my 706MKIIG and it's working great. Your other chose would be a Diamond MX-610

-----Original Message-----
From: J. Rausch [mailto:ke4nyv@...]
Sent: Saturday, November 29, 2003 01:02
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Diplexers

I have my 706 on the way in the mail and while I'm waiting, I'm looking for a diplexer that can split HF and 6M. Has anyone seen anything like this? I know that pretty close to split up, but I'm hoping it exsists. I already have an NMO in my truck for a 6M antenna already in place and I would like to split it off to continue using it.

Thankx,
Jason KE4NYV
www.ke4nyv.com
RPC Electronics
www.ke4nyv.com/rpc

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<http://us.adserver.yahoo.com/l?M=264130.4247651.5448193.1261774/D=egroupmail/S=:HM/A=1886630/rand=991523843>

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2123. Re: Duplexers

Yahoo group: IC-706Mk2G
Date: 2003-11-30 11:33:03 UTC
From: k4qb
Topic: 2120 Message: 2123

I have a comet CF-416 duplexer that operates 1.3-150Mhz and 400-to540
never used it HF only 2 and 440. .15db loss on low end and .25db on
high freq.
Probably lots more around..
73's Howard k4qb

--- In IC-706Mk2G@yahoogroups.com, "J. Rausch" <ke4nyv@h...> wrote:
> I have my 706 on the way in the mail and while I'm waiting, I'm
> looking for a diplexer that can split HF and 6M. Has anyone seen
> anything like this? I know that pretty close to split up, but I'm
> hoping it exsists. I already have an NMO in my truck for a 6M
antenna
> already in place and I would like to split it off to continue using
> it.
>
> Thankx,
> Jason KE4NYV
> www.ke4nyv.com
> RPC Electronics
> www.ke4nyv.com/rpc

2124. original 706 speaker

Yahoo group: IC-706Mk2G
Date: 2003-12-04 10:15:08 UTC
From: charlie
Topic: 2124 Message: 2124

I have just bought a 706 and the audio is very tinny, and distorts at half volume.

Has anyone else had this problem or do i have a faulty speaker?, and if this is a general fault then what replacement has been used to good effect?

I use an ext speaker, but would like to sort the internal speaker out!

Cheers all,

2e1dxy

2125. Re: [IC-706Mk2G] original 706 speaker

Yahoo group: IC-706Mk2G
Date: 2003-12-04 15:31:50 UTC
From: Matt Amis
Topic: 2124 Message: 2125

On the back of the faceplate is a small switch that you
need to set the output for either headphones or speaker.
It sounds like you have the switch set for headphones and
are plugging in a speaker. By changing the switch
position to "speaker", you will get much better volume.

Matt - K7OE

On Thu, 04 Dec 2003 10:15:08 -0000
"charlie" <charlie2e1dxy@...> wrote:
>I have just bought a 706 and the audio is very tinny, and
>distorts at half volume.
>
>Has anyone else had this problem or do i have a faulty
>speaker?, and if this is a general fault then what replacement has been used to good
effect?
>
>I use an ext speaker, but would like to sort the internal
>speaker out!
>
>Cheers all,
>
>2e1dxy

2126. Re: [IC-706Mk2G] original 706 speaker

Yahoo group: IC-706Mk2G
Date: 2003-12-04 20:54:53 UTC
From: Tony Cash
Topic: 2124 Message: 2126

He is talking about the internal speaker and I don't think this switch
would have any effect on that.
You could probably disconnect the internal speaker and hook any
small 8 ohm speaker to the leads to check to make sure it is your
internal speaker that is bad, then if it is bad, you will probably have
to order a replacement speaker from Icom.

73 de Tony, KD4K

My Weather Page
http://home.adelphia.net/~tonycash/
My Ham Radio Page
http://home.adelphia.net/~tonycash/kd4k/radio.html
Sawnee Mountain (WB4GQX 147.15 +.600) Repeater Page
http://home.adelphia.net/~tonycash/sawnee/index.html

----- Original Message -----
From: "Matt Amis" <mvamis@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Thursday, December 04, 2003 10:31 AM
Subject: Re: [IC-706Mk2G] original 706 speaker

> On the back of the faceplate is a small switch that you
> need to set the output for either headphones or speaker.
> It sounds like you have the switch set for headphones and
> are plugging in a speaker. By changing the switch
> position to "speaker", you will get much better volume.
>
> Matt - K7OE
>
> On Thu, 04 Dec 2003 10:15:08 -0000
> "charlie" <charlie2e1dxy@...> wrote:
> >I have just bought a 706 and the audio is very tinny, and
> >distorts at half volume.
> >
> >Has anyone else had this problem or do i have a faulty
> >speaker?, and if this is a general fault then what replacement has been
used to good effect?
> >
> >I use an ext speaker, but would like to sort the internal
> >speaker out!
> >
> >Cheers all,
> >
> >2e1dxy
>

>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>
>
>

2127. Re: original 706 speaker

Yahoo group: IC-706Mk2G
Date: 2003-12-04 21:33:50 UTC
From: Brian Mury
Topic: 2124 Message: 2127

That switch is only for the speaker/phones output on the front of the
radio. It will not affect the internal speaker.

The internal speaker on my 706MKIIG is not as good as a decent external
speaker, but it does work quite well, and haven't noticed much
distortion even at full volume.

> On the back of the faceplate is a small switch that you
> need to set the output for either headphones or speaker.
> It sounds like you have the switch set for headphones and
> are plugging in a speaker. By changing the switch
> position to "speaker", you will get much better volume.
>
> Matt - K7OE
>
> On Thu, 04 Dec 2003 10:15:08 -0000
> "charlie" <charlie2e1dxy@...> wrote:
> >I have just bought a 706 and the audio is very tinny, and
> >distorts at half volume.
> >
> >Has anyone else had this problem or do i have a faulty
> >speaker?, and if this is a general fault then what
> replacement has been used to good effect?
> >
> >I use an ext speaker, but would like to sort the internal
> >speaker out!
> >
> >Cheers all,
> >
> >2e1dxy

2128. Re: [IC-706Mk2G] Re: original 706 speaker

Yahoo group: IC-706Mk2G
Date: 2003-12-04 23:15:12 UTC
From: charlie2e1dxy@aol.com
Topic: 2124 Message: 2128

Thanks for that, my mk2g is 100% better than my 706mk1 speaker and just thought maybe they are all tinny and distort?

I shall try a replacement speaker and see if that does the job!

Cheers
2e1dxy

2129. Re: [IC-706Mk2G] original 706 speaker

Yahoo group: IC-706Mk2G
Date: 2003-12-05 01:12:39 UTC
From: Rudy Marcelletti, K8SWD
Topic: 2124 Message: 2129

Make sure the speaker is securely mounted to the cover. Or it may just be a bad speaker.

I like the little rectangular ones like the one Icom sells--the SP-10--at a rip-off price! You can get them for about $5.00 to $10.00 at most hamfests or at www.galls.com for about $15.00. I have all 3 and they all sound the same. Galls is a police/fire equipement catalog--lots of cool stuff.

There are some similar square speakers also that sound almost as good. I put some magnets on the them with hot-melt glue and simply stick them on top of the rig.
Rudy Marcelletti, K8SWD

2130. hello @ all

Yahoo group: IC-706Mk2G
Date: 2003-12-07 19:10:19 UTC
From: vw171
Topic: 2130 Message: 2130

i am an owner of the 706MK2 G since last saturday.

can anybody recomment a vertical antenna for shortwave operations ?

I thought about a butternut HF 9V, but i do not now how easy it is to build on the roof and to adjust to my personal conditions here in the house.

looking fwd to reading from you.

71

Volker

2131. 706 & digimodes

Yahoo group: IC-706Mk2G
Date: 2003-12-07 19:40:46 UTC
From: joachim_a_g
Topic: 2131 Message: 2131

Hi @all,

having recently changed from a FT100 to an IC706 I have some difficulties running digimodes.

- How to adjust audio-in level ? Is there a separate AFSK gain control hidden somewhere ?

- What is the best way to connect PTT to a DB9 on a PC ? My old circuitry does not work with the 706.

- Is it necessary to use the ACC socket ? What about the packet socket instead ?

Thanks for help.

Vy 73, Joe DH4JG

2132. RE: [IC-706Mk2G] 706 & digimodes

Yahoo group: IC-706Mk2G
Date: 2003-12-07 20:27:45 UTC
From: WB8VTK
Topic: 2131 Message: 2132

I use the Rascal interface for everything from CW to DSSTV and it works great. It comes with the ACC jack
and has worked great for me.

Eric
WB8VTK

-----Original Message-----
From: joachim_a_g [mailto:Joachim.G@...]
Sent: Sunday, December 07, 2003 2:41 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] 706 & digimodes

Hi @all,

having recently changed from a FT100 to an IC706 I have some difficulties running digimodes.

- How to adjust audio-in level ? Is there a separate AFSK gain control hidden somewhere ?

- What is the best way to connect PTT to a DB9 on a PC ? My old circuitry does not work with the 706.

- Is it necessary to use the ACC socket ? What about the packet socket instead ?

Thanks for help.

Vy 73, Joe DH4JG

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2140. "CHANGE THE WORLD!" a worldwide phenomenon

Yahoo group: IC-706Mk2G
Date: 2003-12-09 15:41:00 UTC
From: feedesroches
Topic: 2140 Message: 2140

Hello,

You probably remember the "change the world by lever effect" message (see below the beginning). It is not a simple message, not only an other one among thousands you have already received. This is a worldwide phenomenon !

Hundreds of thousands people have reacted. Just see all the available translations here :

http://www.geocities.com/changetheworld_now/index.html

You may read this introduction :

"Welcome !

This website presents the world message "Change the world by lever effect !" entirely. It is the largest and the most astonishing referendum ever achieved on Earth.

Even if the original version is french, lecturers have spontaneously taken the initiative to translate it in other languages (see below). Despite I am not the message author, I do thank them. "Change the world" is spread out at the planet scale and numerous medias, surprised by this phenomenon, talk about it.

Thank you in advance to propose new versions in other languages in sending them to webmaster (please, indicate the new translation url address and the language concerned).

It is warmly recommended to copy and spread all these translations worldwide, and entirely, to other websites and medias. Check regularly here the new versions.

Good reading !"

Please, give you the time to read and read again this message. Writers, analysts and reporters have already seriously consider this ET message as a new turn for Humanity.

Sincerely,

An lecturer among others.

PS : The beginning of the message :

CHANGE THE WORLD!

"DECIDE WHETHER WE SHOULD SHOW UP!"

Whoever transmitted this translated message to you is irrelevant, and should remain anonymous in your mind. It is what you will do with this message which matters !

Each one of you wishes to exercise her/his free will and experience happiness.

These are attributes that were shown to us and to which we now have access. Your free will depends upon the knowledge you have of your own power. Your happiness depends upon the love that you give and receive.

Like all conscious races at this stage of progress, you may feel isolated on your planet. This impression makes you sure of your destiny. Yet, you are at the brink of big upheavals that only a minority is aware of.

It is not our responsibility to modify your future without you choosing it. Consider this message as a worldwide referendum! And your answer as a ballot!

Who are we ?

Neither your scientists nor your religious representatives speak unanimously about the unexplained celestial events that mankind has witnessed for thousands of years. To know the truth, one must face it without the filter of one's beliefs, however respectable they may be.

A growing number of anonymous researchers of yours are exploring new knowledge paths and are getting very close to reality. Today, your civilisation is flooded with an ocean of information of which only a tiny part, the less upsetting one, is notably diffused.
What in your history seemed ridiculous or improbable has often become possible, then realised, in particular in the last fifty years. Be aware that the future will be even more surprising. You will discover the worst as well as the best.

Like billions others in this galaxy, we are conscious creatures that some name "extra-terrestrials", even though reality is subtler.

2142. RE: [IC-706Mk2G] "CHANGE THE WORLD!" a worldwide phenomenon

Yahoo group: IC-706Mk2G
Date: 2003-12-09 23:01:05 UTC
From: Drink
Topic: 2140 Message: 2142

Off topic

2143. FOR SALE FL-100 & FL-101 ON E-BAY

Yahoo group: IC-706Mk2G
Date: 2003-12-10 12:31:02 UTC
From: williams
Topic: 2143 Message: 2143

HI... ALL
JUST PUT ON A AD. I PUT FL-100 ,FL-101 & OTHER AUCTIONS ON E-BAY. THE STARTED BIDDING IS USD 49.99. IF YOU ARE INTERESTERED IN IT. YOU CAN SEE
http://members.ebay.com/aboutme/telecode/
I still have another things off-line.
Thanks for your attention.

73
Williams,BM2GRJ

2146. CQ N5ISV

Yahoo group: IC-706Mk2G
Date: 2003-12-10 15:43:06 UTC
From: k8ys
Topic: 2146 Message: 2146

Hey! wake up!! you are SLEEPING ON THE JOB DUDE!

I tried to email you direct, but the email was bounced.

Many yahoo groups are under attack, porn spammers, ebay spammers, and general run-of-the-mill low life pond scum suckers.

Is it your policy (as list owner) to allow this? IF SO... I'm outta here.

If it is not, then do something.

If you need help, I will volunteer to play list cop. I will act as the gate keeper to prevent "undesirables" ..

I moderate/own three yahoo groups and I get ZERO spam. I moderate only who can join. I ask if they are a ham. If they are, they have free reign, if they are not, I moderate posts. This has worked out extremely well and is not a real big time consumer.

let me know.

73 Bob K8YS

2149. Spam control

Yahoo group: IC-706Mk2G
Date: 2003-12-10 17:44:04 UTC
From: GENE ARRILLAGA
Topic: 2149 Message: 2149

We have to do something about this spam. Gene

2157. 706 MK2G with batterie ?

Yahoo group: IC-706Mk2G
Date: 2003-12-12 22:46:53 UTC
From: vw171
Topic: 2157 Message: 2157

did someone ever try this, or does so ?

which kind of batterie do you use ?

73 de Volker

2158. Re: [IC-706Mk2G] 706 MK2G with batterie ?

Yahoo group: IC-706Mk2G
Date: 2003-12-14 05:17:30 UTC
From: Mauricio Odio
Topic: 2157 Message: 2158

Hello Volker and the group

At 04:44 p.m. 12/12/2003, you wrote:

>did someone ever try this, or does so ?
>
>which kind of batterie do you use ?
>
>73 de Volker

I had used several times my 706MKIIG with a 35 Amp/h Gel Cell battery, that I have inside an old ammo can, with the Smart Battery charger from A&A Eng, all inside the can. I bought new the battery from a dealer here.

Besides the battery, I transport my rig inside a pelican case, and with this setup, I worked as a portable station from national parks, the beachs, high mountains as well as Isla del Coco - TI9, all in SSB

The time depends on your operation techniques, but you can turn off all the lights, bells and things to set the power consuption. The 706 is not as efficient as other radios in this area, but I really prefer the 706 user interface, so I need to live with that. You can set your power to 20 or 50 W and use more power if you have troubles with some station. I even some times use full 100 W and the battery holds enough...

Hope this information helps you

Best regards, 73

Mauricio Odio
TI2MOT
ti2mot@... <http://www.oa.co.cr/ti2mot/>http://www.oa.co.cr/ti2mot/
N 09°56'59.8" W 84°02'21.9" GRID: EJ79xw CQ-7 ITU-11

2161. Re: 706 MK2G with batterie ?

Yahoo group: IC-706Mk2G
Date: 2003-12-16 06:04:54 UTC
From: Dave Jeffries
Topic: 2157 Message: 2161

--- In IC-706Mk2G@yahoogroups.com, "vw171" <vw1701@f...> wrote:
> did someone ever try this, or does so ?
> which kind of batterie do you use ?
> 73 de Volker
==========

I'm seriously looking at using my 706 on a sailboat next summer. As ya may know we(small boat sailors) are seriously limited in amperage availability.
Gonna try to use solar cells to keep the batts (3 group 27 marines) refreshed whenever not using the set.
Really hope that I don't have to move to a windcharger.
Those puppies are EXPENSIVE.

Anybody else here using one afloat ?

Dave J N0GMP
S/V StarShine WDB-3740

2162. Re: [IC-706Mk2G] Re: 706 MK2G with batterie ?

Yahoo group: IC-706Mk2G
Date: 2003-12-16 15:42:29 UTC
From: Johnnie Bergman
Topic: 2157 Message: 2162

Well I just put an OPTIMA battery in my travel
trailer... They are of spiral cell design... Pretty
expensive, but I have noticed a difference in
performance over standard deep cycle batteries. You
might go into a search engine and see what information
is on these batteries. I think they are made in the
USA, State of Colorado.

Anyone else had any experience with these batteries
???

73 de N7FGF
Johnnie

--- Dave Jeffries <sd0044@...> wrote:
> --- In IC-706Mk2G@yahoogroups.com, "vw171"
> <vw1701@f...> wrote:
> > did someone ever try this, or does so ?
> > which kind of batterie do you use ?
> > 73 de Volker
> ============================
>
> I'm seriously looking at using my 706 on a sailboat
> next summer. As
> ya may know we(small boat sailors) are seriously
> limited in amperage
> availability.
> Gonna try to use solar cells to keep the batts (3
> group 27 marines)
> refreshed whenever not using the set.
> Really hope that I don't have to move to a
> windcharger.
> Those puppies are EXPENSIVE.
>
> Anybody else here using one afloat ?
>
> Dave J N0GMP
> S/V StarShine WDB-3740
>
>

Do you Yahoo!?
New Yahoo! Photos - easier uploading and sharing.
http://photos.yahoo.com/

2163. Re: [IC-706Mk2G] Re: 706 MK2G with batterie ?

Yahoo group: IC-706Mk2G
Date: 2003-12-16 22:02:13 UTC
From: Tony Cash
Topic: 2157 Message: 2163

You can learn all about the OPTIMA battery at the link below.

http://www.optimabatteries.com/index.asp

73 de Tony, KD4K

My Weather Page
http://home.adelphia.net/~tonycash/
My Ham Radio Page
http://home.adelphia.net/~tonycash/kd4k/radio.html
Sawnee Mountain (WB4GQX 147.15 +.600) Repeater Page
http://home.adelphia.net/~tonycash/sawnee/index.html

----- Original Message -----
From: "Johnnie Bergman" <n7fgf@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Tuesday, December 16, 2003 10:42 AM
Subject: Re: [IC-706Mk2G] Re: 706 MK2G with batterie ?

> Well I just put an OPTIMA battery in my travel
> trailer... They are of spiral cell design... Pretty
> expensive, but I have noticed a difference in
> performance over standard deep cycle batteries. You
> might go into a search engine and see what information
> is on these batteries. I think they are made in the
> USA, State of Colorado.
>
> Anyone else had any experience with these batteries
> ???
>
> 73 de N7FGF
> Johnnie
>
>
> --- Dave Jeffries <sd0044@...> wrote:
> > --- In IC-706Mk2G@yahoogroups.com, "vw171"
> > <vw1701@f...> wrote:
> > > did someone ever try this, or does so ?
> > > which kind of batterie do you use ?
> > > 73 de Volker
> > ==========
> >
> > I'm seriously looking at using my 706 on a sailboat
> > next summer. As
> > ya may know we(small boat sailors) are seriously
> > limited in amperage

> > availability.
> > Gonna try to use solar cells to keep the batts (3
> > group 27 marines)
> > refreshed whenever not using the set.
> > Really hope that I don't have to move to a
> > windcharger.
> > Those puppies are EXPENSIVE.
> >
> > Anybody else here using one afloat ?
> >
> > Dave J N0GMP
> > S/V StarShine WDB-3740
> >
> >
>
>
> _____
> Do you Yahoo!?
> New Yahoo! Photos - easier uploading and sharing.
> http://photos.yahoo.com/
>
>
>
>
> Yahoo! Groups Links
>
> To visit your group on the web, go to:
> http://groups.yahoo.com/group/IC-706Mk2G/
>
> To unsubscribe from this group, send an email to:
> IC-706Mk2G-unsubscribe@yahoogroups.com
>
> Your use of Yahoo! Groups is subject to:
> http://docs.yahoo.com/info/terms/
>
>
>

2165. You are personnaly invited for an historical rendez-vous !

Yahoo group: IC-706Mk2G
Date: 2003-12-17 10:39:00 UTC
From: feedesroches@yahoo.fr
Topic: 2165 Message: 2165

Hello, bonjour,

This message is in english then in french. Sorry if you have already received it. Disregard. Désolé si vous l'avez déjà reçu. N'en tenez pas compte.

You will find below a list of countries which have already visited the website
http://www.geocities.com/changetheworld_now/index.html
dedicated to the message : "change the world by lever effect".

Vous trouverez ci-dessous une liste de pays ayant déjà visité le site http://www.geocities.com/changetheworld_now/index.html dédié au message "changez le monde par effet de levier".

Facing all over the world a great number of people who have shown their interest for spreading the "change the world by lever effect" message, a discussion group has been created on yahoogroups. Go to :

http://groups.yahoo.com/group/changetheworld_now/?yguid=134874921

Here is the group presentation :

"This free multilingual discussion group is dedicated to the diffusion of the extraterrestrial world referendum expressed by the "Change the world by lever effect" message (http://www.geocities.com/changetheworld_now)
It allows you to inform and to be informed about spreading means used by members, but also about persons, groups, medias and institutions they/you have contacted in order to permit the highest number of people to read and to vote with consciousness. There is no debate about the message itself but about the means to spread it largely. You may autonomously write in your own language, be in touch with members from similar world regions and describe your diffusion technique and results.
May Inner and Outer Peace lead our action in respect and love of the others."

To understand correctly the sense of the activity which is proposed, here is the welcome message :

"Your new group is dedicated to the means, techniques and solutions to diffuse the "change the world by lever effect" message.

This goes through the spreading itself but also its translation in all languages that Earth may count, or improvments of present versions. If the main diffusion tool stay for the moment the web, one can not forget the paper publication and its distribution everywhere appropiate human meetings occur, on radios, newspapers, magazines and televisions as well.

What is important here is to know that you are not alone but, in contrary, an increasing number of individuals without distinction spend time and energy for this spreading activity. No question here to influence the choice proposed by the message referendum but indeed to give the opportunity to the highest number of world citizen to choose. And for this, they need to know the message for democratic reasons.

This action is more than caritative, it influences occult and deviated structures created by some people. Your action is a demonstrative way of fraternity and freedom.

All initiatives are possible in respect of concerned countries laws. We just need to dare where nobody went to : answer collectively to benevolent extraterrestrials.

"Change indeed the world" is today close to us. All together we can affirm here that we do it every day through this easy action : spread the ET message !

Thank you for being among us as a better world builder..."

We often wonder what we could do for Earth and humanity, but ourselves as well. We do not dare to imagine what our determination power may generate. We do not see the message future yet, but we can guess it. It is human to doubt. It is indeed an excellent way in numerous cases. But the doubt comes also from whose our extraterrestrial friends call the "third party" who act through us and the others via telepathy, neutralizing our actions and thoughts, and then getting a free way. The "third party" do not need strenght demonstration. They act in shadow with cleverness and methode, and talk to us through the human beings themselves.

Through your participation at this group, you can strengthen your free will and help others to access to it a little more.

A litlle more time of today may change the world state of tomorrow more surely than all the wars ever led by men, just with the new collective consciousness that the message can generate. It is today "the most total Peace" you might lead. That is why, conscious of dangers and permanent inequities which divide us, one must act with the heart, source of peace. Since ever, act WITH humanity does not belong to men but to their future with a big M. Together, get it down on Earth !

Respectfully,

Jean Ederman.

Bonjour,

Face aux nombreuses personnes à travers le monde qui se
sont manifestées pour participer à la diffusion du message
"changez le monde par effet de levier", un groupe de discussion
a été créé sur yahoo groupes :

http://groups.yahoo.com/group/changetheworld_now/?yguid=13
4874921

Voici la présentation de ce groupe :

Ce groupe de discussion multilingue non modéré est consacré
à la diffusion du référundum mondial d'origine extraterrestre
exprimé sous la forme du message "Changez le monde par
effet de levier" (http://www.geocities.com/changetheworld_now)
Il vous permet d'informer et d'être informé des moyens de
diffusion utilisés par les membres, mais aussi des personnes,
groupes, médias et institutions qu'ils (ou vous-mêmes) ont
contactés pour que le plus grand nombre possible d'individus
de la fraternité humaine puisse le lire et se prononcer en toute
conscience sur la question de ce référendum. Il n'y aura donc
pas ici de débat sur le message lui-même mais sur les moyens
de le répandre. Vous pouvez vous exprimer, en toute autonomie
et dans votre propre langue, et vous mettre en relation avec des
membres de secteurs géographiques similaires pour décrire
vos techniques et résultats.
Que la Paix Intérieure et Extérieure guident notre action dans le
respect et l'amour d'autrui.

Pour bien comprendre le sens de l'activité qui y est proposée,
voici le message de bienvenue :

"Votre nouveau groupe de discussion est consacré aux moyens,
techniques et astuces pour diffuser le message "changez le
monde par effet de levier".

Cela passe par la diffusion proprement dite mais aussi par la
traduction dans toutes les langues que comportent la Terre,
voire l'amélioration des versions déjà existantes. Si le principal
outil de diffusion reste pour l'instant internet, il ne faut pas
oublier la publication papier et sa distribution partout où des
rassemblements humains appropriés ont lieu, où encore les
radios, la presse et la télévision.

Ce qui est important ici est de savoir que vous n'êtes pas isolés
mais qu'au contraire un nombre croissant de personnes sans
distinction consacre du temps et de l'énergie à cette activité de
diffusion. Il n'est pas question ici d'influencer le choix que
propose le référendum du message mais bien que le maximum

de personnes puisse se prononcer à son sujet. Et pour cela il est impératif que la voix démocratique s'exprime à travers le plus grand nombre.

Cette action est plus que caritative, elle touche les fondations même des structures dévoyées que certains hommes ont mis en oeuvre. Votre action est une démonstration de fraternité et de liberté.

Toutes les initiatives sont envisageables dans le respect des lois en vigueur dans les pays concernés. Il faut juste oser ce que jamais l'homme n'a osé : répondre collectivement à des extraterrestres bienveillants !

Changer vraiment la face du monde est aujourd'hui à notre portée. Chacun d'entre nous peut ici affirmer que c'est ce qu'il fait chaque jour par une activité aussi simple que celle de diffuser le message ET !

Merci de vous compter parmi les bâtisseurs d'un monde meilleur..."

Souvent nous nous demandons ce que nous pourrions faire pour la Terre et l'humanité, mais aussi pour nous-mêmes. Nous n'osons imaginer ce que la puissance de notre détermination peut engendrer. Nous ne voyons pas encore l'avenir de ce message mais nous pouvons le deviner. Il est humain de douter. C'est même un excellent recours dans de nombreuses occasions. Mais le doute provient aussi de ce que nos amis extraterrestres appellent la "troisième partie" qui agit en nous et chez les autres par la télépathie, pour neutraliser nos actions et pensées, et avoir ainsi la voie libre. La "troisième partie" n'a pas recours à la démonstration de force. Elle agit dans l'ombre avec ruse et méthode et s'exprime à travers les êtres humains eux-mêmes.

A travers votre participation à ce groupe, vous pouvez fortifier votre libre arbitre et aider votre prochain à y accéder un peu plus.

Un peu de votre temps d'aujourd'hui peut bouleverser l'état du monde demain plus sûrement que toutes les guerres jamais menées par l'homme, ne serait-ce que par la prise conscience que ce message suscite. C'est aujourd'hui "la Paix la plus totale" que vous puissiez mener. C'est pourquoi, conscients des dangers et inégalités permanentes qui nous divisent, il faut agir avec le coeur, source de paix. Depuis toujours, agir AVEC Humanité n'est pas le propre de l'homme mais celui de son avenir avec un grand H. Ensemble, faisons-le descendre sur la Terre !

Respectueusement,

Jean Ederman.

Here is the list of the 56 countries where the message
is spreading for the moment :

Liste des 56 pays d'où le message a été lu pour le moment :

France , Denmark , Brazil , Canada , Italy , Australia
, United States , Austria , Mexico , United Kingdom ,
Netherlands , Belgium , Germany , Argentina ,
Switzerland , New Zealand , Japan , Spain, Sweden,
Finland, Israel , Norway , Turkey , Estonia , Czech
Republic, Greece , Malta , Peru , Croatia , Uruguay ,
Poland , Chile , Romania , South Africa , Indonesia ,
Hong Kong , Hungary , Venezuela, Colombia , Bulgaria ,
Luxembourg , Saudi Arabia , Lithuania , Portugal ,
Singapore , Paraguay , Guatemala, Philippines ,
Thailand , Malaysia , Costa Rica , SIovenia , Dominica
, Lebanon , Dominican Republic , United Arab Emirates.

2167. Re: [IC-706Mk2G] You are personnaly invited for an historical rendez-vous !

Yahoo group: IC-706Mk2G
Date: 2003-12-17 14:26:17 UTC
From: Keith LaBorde - K4KAL
Topic: 2165 Message: 2167

MessageSomeone who knows how to manage Yahoo Groups.. Please create a new group that we can all go to and leave this one !
----- Original Message -----
From: Bob
To: IC-706Mk2G@yahoogroups.com
Sent: Wednesday, December 17, 2003 9:18 AM
Subject: RE: [IC-706Mk2G] You are personnaly invited for an historical rendez-vous !

isn't there a moderator who can toss this guy?
-----Original Message-----
From: feedesroches@... [mailto:feedesroches@...]
Sent: Wednesday, December 17, 2003 5:39 AM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] You are personnaly invited for an historical rendez-vous !

Hello, bonjour,

This message is in english then in french. Sorry if you have
already received it. Disregard. Désolé si vous l'avez déjà reçu.
N'en tenez pas compte.

You will find below a list of countries which have already visited
the website
http://www.geocities.com/changetheworld_now/index.html
dedicated to the message : "change the world by lever effect".

Vous trouverez ci-dessous une liste de pays ayant déjà visité le
site http://www.geocities.com/changetheworld_now/index.html
dédié au message "changez le monde par effet de levier".

Facing all over the world a great number of people who have
shown their interest for spreading the "change the world by lever
effect" message, a discussion group has been created on
yahoogroups. Go to :

http://groups.yahoo.com/group/changetheworld_now/?yguid=13
4874921

Here is the group presentation :

"This free multilingual discussion group is dedicated to the
diffusion of the extraterrestrial world referendum expressed by
the "Change the world by lever effect" message (
http://www.geocities.com/changetheworld_now)
It allows you to inform and to be informed about spreading
means used by members, but also about persons, groups,

medias and institutions they/you have contacted in order to permit the highest number of people to read and to vote with consciousness. There is no debate about the message itself but about the means to spread it largely. You may autonomously write in your own language, be in touch with members from similar world regions and describe your diffusion technique and results.
May Inner and Outer Peace lead our action in respect and love of the others."

To understand correctly the sense of the activity which is proposed, here is the welcome message :

"Your new group is dedicated to the means, techniques and solutions to diffuse the "change the world by lever effect" message.

This goes through the spreading itself but also its translation in all languages that Earth may count, or improvments of present versions. If the main diffusion tool stay for the moment the web, one can not forget the paper publication and its distribution everywhere appropiate human meetings occur, on radios, newspapers, magazines and televisions as well.

What is important here is to know that you are not alone but, in contrary, an increasing number of individuals without distinction spend time and energy for this spreading activity. No question here to influence the choice proposed by the message referendum but indeed to give the opportunity to the highest number of world citizen to choose. And for this, they need to know the message for democratic reasons.

This action is more than caritative, it influences occult and deviated structures created by some people. Your action is a demonstrative way of fraternity and freedom.

All initiatives are possible in respect of concerned countries laws. We just need to dare where nobody went to : answer collectively to benevolent extraterrestrials.

"Change indeed the world" is today close to us. All together we can affirm here that we do it every day through this easy action : spread the ET message !

Thank you for being among us as a better world builder..."

We often wonder what we could do for Earth and humanity, but ourselves as well. We do not dare to imagine what our determination power may generate. We do not see the message future yet, but we can guess it. It is human to doubt. It is indeed an excellent way in numerous cases. But the doubt comes also from whose our extraterrestrial friends call the "third party" who

act through us and the others via telepathy, neutralizing our actions and thoughts, and then getting a free way. The "third party" do not need strenght demonstration. They act in shadow with cleverness and methode, and talk to us through the human beings themselves.

Through your participation at this group, you can strengthen your free will and help others to access to it a little more.

A litlle more time of today may change the world state of tomorrow more surely than all the wars ever led by men, just with the new collective consciousness that the message can generate. It is today "the most total Peace" you might lead. That is why, conscious of dangers and permanent inequities which divide us, one must act with the heart, source of peace. Since ever, act WITH humanity does not belong to men but to their future with a big M. Together, get it down on Earth !

Respectfully,

Jean Ederman.

Bonjour,

Face aux nombreuses personnes à travers le monde qui se sont manifestées pour participer à la diffusion du message "changez le monde par effet de levier", un groupe de discussion a été créé sur yahoo groupes :

http://groups.yahoo.com/group/changetheworld_now/?yguid=134874921

Voici la présentation de ce groupe :

Ce groupe de discussion multilingue non modéré est consacré à la diffusion du référundum mondial d'origine extraterrestre exprimé sous la forme du message "Changez le monde par effet de levier" (http://www.geocities.com/changetheworld_now) Il vous permet d'informer et d'être informé des moyens de diffusion utilisés par les membres, mais aussi des personnes, groupes, médias et institutions qu'ils (ou vous-mêmes) ont contactés pour que le plus grand nombre possible d'individus de la fraternité humaine puisse le lire et se prononcer en toute conscience sur la question de ce référendum. Il n'y aura donc pas ici de débat sur le message lui-même mais sur les moyens de le répandre. Vous pouvez vous exprimer, en toute autonomie et dans votre propre langue, et vous mettre en relation avec des membres de secteurs géographiques similaires pour décrire vos techniques et résultats.
Que la Paix Intérieure et Extérieure guident notre action dans le respect et l'amour d'autrui.

Pour bien comprendre le sens de l'activité qui y est proposée, voici le message de bienvenue :

"Votre nouveau groupe de discussion est consacré aux moyens, techniques et astuces pour diffuser le message "changez le monde par effet de levier".

Cela passe par la diffusion proprement dite mais aussi par la traduction dans toutes les langues que comportent la Terre, voire l'amélioration des versions déjà existantes. Si le principal outil de diffusion reste pour l'instant internet, il ne faut pas oublier la publication papier et sa distribution partout où des rassemblements humains appropriés ont lieu, où encore les radios, la presse et la télévision.

Ce qui est important ici est de savoir que vous n'êtes pas isolés mais qu'au contraire un nombre croissant de personnes sans distinction consacre du temps et de l'énergie à cette activité de diffusion. Il n'est pas question ici d'influencer le choix que propose le référendum du message mais bien que le maximum de personnes puisse se prononcer à son sujet. Et pour cela il est impératif que la voix démocratique s'exprime à travers le plus grand nombre.

Cette action est plus que caritative, elle touche les fondations même des structures dévoyées que certains hommes ont mis en oeuvre. Votre action est une démonstration de fraternité et de liberté.

Toutes les initiatives sont envisageables dans le respect des lois en vigueur dans les pays concernés. Il faut juste oser ce que jamais l'homme n'a osé : répondre collectivement à des extraterrestres bienveillants !

Changer vraiment la face du monde est aujourd'hui à notre portée. Chacun d'entre nous peut ici affirmer que c'est ce qu'il fait chaque jour par une activité aussi simple que celle de diffuser le message ET !

Merci de vous compter parmi les bâtisseurs d'un monde meilleur..."

Souvent nous nous demandons ce que nous pourrions faire pour la Terre et l'humanité, mais aussi pour nous-mêmes. Nous n'osons imaginer ce que la puissance de notre détermination peut engendrer. Nous ne voyons pas encore l'avenir de ce message mais nous pouvons le deviner. Il est humain de douter. C'est même un excellent recours dans de nombreuses occasions. Mais le doute provient aussi de ce que nos amis extraterrestres appellent la "troisième partie" qui agit en nous et chez les autres par la télépathie, pour neutraliser nos actions et pensées, et avoir ainsi la voie libre. La "troisième partie" n'a pas recours à la démonstration de force. Elle agit

dans l'ombre avec ruse et méthode et s'exprime à travers les
êtres humains eux-mêmes.

A travers votre participation à ce groupe, vous pouvez fortifier
votre libre arbitre et aider votre prochain à y accéder un peu plus.

Un peu de votre temps d'aujourd'hui peut bouleverser l'état du
monde demain plus sûrement que toutes les guerres jamais
menées par l'homme, ne serait-ce que par la prise conscience
que ce message suscite. C'est aujourd'hui "la Paix la plus
totale" que vous puissiez mener. C'est pourquoi, conscients des
dangers et inégalités permanentes qui nous divisent, il faut agir
avec le coeur, source de paix. Depuis toujours, agir AVEC
Humanité n'est pas le propre de l'homme mais celui de son
avenir avec un grand H. Ensemble, faisons-le descendre sur la
Terre !

Respectueusement,

Jean Ederman.

Here is the list of the 56 countries where the message
is spreading for the moment :

Liste des 56 pays d'où le message a été lu pour le moment :

France , Denmark , Brazil , Canada , Italy , Australia
, United States , Austria , Mexico , United Kingdom ,
Netherlands , Belgium , Germany , Argentina ,
Switzerland , New Zealand , Japan , Spain, Sweden,
Finland, Israel , Norway , Turkey , Estonia , Czech
Republic, Greece , Malta , Peru , Croatia , Uruguay ,
Poland , Chile , Romania , South Africa , Indonesia ,
Hong Kong , Hungary , Venezuela, Colombia , Bulgaria ,
Luxembourg , Saudi Arabia , Lithuania , Portugal ,
Singapore , Paraguay , Guatemala, Philippines ,
Thailand , Malaysia , Costa Rica , SIovenia , Dominica
, Lebanon , Dominican Republic , United Arab Emirates.

Yahoo! Groups Links

a.. To visit your group on the web, go to:
http://groups.yahoo.com/group/IC-706Mk2G/

b.. To unsubscribe from this group, send an email to:
IC-706Mk2G-unsubscribe@yahoogroups.com

c.. Your use of Yahoo! Groups is subject to the Yahoo! Terms of Service.

Yahoo! Groups Sponsor
ADVERTISEMENT

Yahoo! Groups Links

a.. To visit your group on the web, go to:
http://groups.yahoo.com/group/IC-706Mk2G/

b.. To unsubscribe from this group, send an email to:
IC-706Mk2G-unsubscribe@...m

c.. Your use of Yahoo! Groups is subject to the Yahoo! Terms of Service.

2168. RE: [IC-706Mk2G] You are personnaly invited for an historical rendez-vous !

Yahoo group: IC-706Mk2G
Date: 2003-12-17 17:07:19 UTC
From: JBCrafts
Topic: 2165 Message: 2168

your wish is my command....

http://groups.yahoo.com/group/IcomIC706mk2g

I do not like to advertise other groups via groups, but if you are like me and are disgusted by spam, well, I do not tolerate spam at the groups that I moderate.

I do not wish to conflict in any way with existing groups, but it would appear on the surface that our moderator is an "absentee landlord".

Everyone is welcome to join - except spammers.

73 Bob K8YS

2169. Re: [IC-706Mk2G] You are personnaly invited for an historical rendez-vous !

Yahoo group: IC-706Mk2G
Date: 2003-12-17 17:14:27 UTC
From: Keith LaBorde - K4KAL
Topic: 2165 Message: 2169

Thank You..
I hope everyone else follows.
The current moderator does not look like he can perform the duties.

Keith,
K4KAL
----- Original Message -----
From: JBCrafts
To: IC-706Mk2G@yahoogroups.com
Sent: Wednesday, December 17, 2003 12:07 PM
Subject: RE: [IC-706Mk2G] You are personnaly invited for an historical rendez-vous !

your wish is my command....

http://groups.yahoo.com/group/IcomIC706mk2g

I do not like to advertise other groups via groups, but if you are like me
and are disgusted by spam, well, I do not tolerate spam at the groups that I
moderate.

I do not wish to conflict in any way with existing groups, but it would
appear on the surface that our moderator is an "absentee landlord".

Everyone is welcome to join - except spammers.

73 Bob K8YS

Yahoo! Groups Links

a.. To visit your group on the web, go to:
http://groups.yahoo.com/group/IC-706Mk2G/

b.. To unsubscribe from this group, send an email to:
IC-706Mk2G-unsubscribe@yahoogroups.com

c.. Your use of Yahoo! Groups is subject to the Yahoo! Terms of Service.

2170. Re: [IC-706Mk2G] You are personnaly invited for an historical rendez-vous !

Yahoo group: IC-706Mk2G
Date: 2003-12-17 20:26:25 UTC
From: Tony Cash
Topic: 2165 Message: 2170

Another Thank you,
I have applied for membership in the new group
and I also hope everybody else will follow. I think
waiting a few minutes or a day or two to be allowed
membership in a group is a small price to pay for
getting rid of the filth that is invading our groups.
Happy Holidays to all

73 de Tony, KD4K

My Weather Page
http://home.adelphia.net/~tonycash/
My Ham Radio Page
http://home.adelphia.net/~tonycash/kd4k/radio.html
Sawnee Mountain (WB4GQX 147.15 +.600) Repeater Page
http://home.adelphia.net/~tonycash/sawnee/index.html

----- Original Message -----
From: Keith LaBorde - K4KAL
To: IC-706Mk2G@yahoogroups.com
Sent: Wednesday, December 17, 2003 12:14 PM
Subject: Re: [IC-706Mk2G] You are personnaly invited for an historical rendez-vous !

Thank You..
I hope everyone else follows.
The current moderator does not look like he can perform the duties.

Keith,
K4KAL
----- Original Message -----
From: JBCrafts
To: IC-706Mk2G@yahoogroups.com
Sent: Wednesday, December 17, 2003 12:07 PM
Subject: RE: [IC-706Mk2G] You are personnaly invited for an historical rendez-vous !

your wish is my command....

http://groups.yahoo.com/group/IcomIC706mk2g

I do not like to advertise other groups via groups, but if you are like me
and are disgusted by spam, well, I do not tolerate spam at the groups that I
moderate.

I do not wish to conflict in any way with existing groups, but it would
appear on the surface that our moderator is an "absentee landlord".

Everyone is welcome to join - except spammers.

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b.. To unsubscribe from this group, send an email to:
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c.. Your use of Yahoo! Groups is subject to the Yahoo! Terms of Service.

Yahoo! Groups Links

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http://groups.yahoo.com/group/IC-706Mk2G/

b.. To unsubscribe from this group, send an email to:
IC-706Mk2G-unsubscribe@yahoogroups.com

c.. Your use of Yahoo! Groups is subject to the Yahoo! Terms of Service.

2172. Re: [IC-706Mk2G] You are personnaly invited for an historical rendez-vous !

Yahoo group: IC-706Mk2G
Date: 2003-12-17 21:13:16 UTC
From: Tom Norris
Topic: 2165 Message: 2172

Yep, I have offered to moderate this and a couple other
spam ridden groups. But apparently the moderators haven't
the time to read my mail either.

So, too much spam and no one apparently gives a rat's
patoot about it. I'm outta here too!

73 all

Tom KA4RKT

>Thank You..
>I hope everyone else follows.
>The current moderator does not look like he can perform the duties.
>
>Keith,
>K4KAL
>
>----- Original Message -----
>From: <mailto:jbcraft@...>JBCrafts
>To: <mailto:IC-706Mk2G@yahoogroups.com>IC-706Mk2G@yahoogroups.com
>Sent: Wednesday, December 17, 2003 12:07 PM
>Subject: RE: [IC-706Mk2G] You are personnaly invited for an
>historical rendez-vous !
>
>your wish is my command....
>
><http://groups.yahoo.com/group/IcomIC706mk2g>http://groups.yahoo.com/group/IcomIC706mk2g
>
>
>I do not like to advertise other groups via groups, but if you are like me
>and are disgusted by spam, well, I do not tolerate spam at the groups that I
>moderate.
>
>I do not wish to conflict in any way with existing groups, but it would
>appear on the surface that our moderator is an "absentee landlord".
>
>Everyone is welcome to join - except spammers.
>
>73 Bob K8YS
>
>
>Yahoo! Groups Links
>
>To visit your group on the web, go to:

><http://groups.yahoo.com/group/IC-706Mk2G/>http://groups.yahoo.com/group/IC-706Mk2G/
>
>To unsubscribe from this group, send an email to:
><mailto:IC-706Mk2G-unsubscribe@yahoogroups.com?subject=Unsubscribe>IC-706Mk2G-unsubscribe
@yahoogroups.com
>
>Your use of Yahoo! Groups is subject to the
><http://docs.yahoo.com/info/terms/>Yahoo! Terms of Service.
>
>
>
>Yahoo! Groups Links
>
>To visit your group on the web, go to:
><http://groups.yahoo.com/group/IC-706Mk2G/>http://groups.yahoo.com/group/IC-706Mk2G/
>
>To unsubscribe from this group, send an email to:
><mailto:IC-706Mk2G-unsubscribe@yahoogroups.com?subject=Unsubscribe>IC-706Mk2G-unsubscribe
@yahoogroups.com
>
>Your use of Yahoo! Groups is subject to the
><http://docs.yahoo.com/info/terms/>Yahoo! Terms of Service.

2173. CAT CTCSS commands

Yahoo group: IC-706Mk2G
Date: 2003-12-17 22:08:31 UTC
From: Ken Arck
Topic: 2173 Message: 2173

Hi folks

From the command chart in the manual, it shows the commands for setting the actual values for CTCSS but not any way of actually selecting Tone >Tone Squelch > None.

Does anyone know the code?

Ken

2174. RE: You are personnaly invited for an historical

Yahoo group: IC-706Mk2G
Date: 2003-12-18 05:01:59 UTC
From: Brian Mury
Topic: 2174 Message: 2174

> your wish is my command....
>
> http://groups.yahoo.com/group/IcomIC706mk2g

We already have 5 Yahoo groups for the 706 - do we really need 6? So far we have:

IC-706
IC-706Mk2G
ic706
ic706mkiig
ICOM706

Those of you complaining about the spam should learn not too include it in your replies - I just had to scroll through that entire spam message 5 times. You may not like the spam - neither do I - but the complaints about it are wasting a lot more bandwith than the spam itself.

Replies to private email only, I will not post again on this topic - I don't wish to make the problem worse!

73, Brian
VE7NGR

2175. RE: CAT CTCSS commands

Yahoo group: IC-706Mk2G
Date: 2003-12-18 05:09:49 UTC
From: Brian Mury
Topic: 2173 Message: 2175

> Hi folks
>
> From the command chart in the manual, it shows the commands
> for setting the
> actual values for CTCSS but not any way of actually selecting
> Tone >Tone
> Squelch > None.
>
> Does anyone know the code?
>
> Ken

Try this:

FE FE 58 E0 16 42 00 FD tone on
FE FE 58 E0 16 42 01 FD tone off
FE FE 58 E0 16 43 00 FD tone squelch on
FE FE 58 E0 16 43 01 FD tone squelch off

Lots of good CI-V interface info at http://www.plicht.de/ekki/civ/

2177. RE: You are personnaly invited for an historical rendez-vous !

Yahoo group: IC-706Mk2G
Date: 2003-12-18 08:05:00 UTC
From: Paul
Topic: 2165 Message: 2177

I too have applied to join the new group, once accepted I'll be dropping this one and its spam. It's a shame yahoo can't be a bit more proactive in halting the spam and ensuring list owners accept their responsibilities.

Paul

2178. Re: [IC-706Mk2G] RE: CAT CTCSS commands

Yahoo group: IC-706Mk2G
Date: 2003-12-18 14:44:12 UTC
From: Ken Arck
Topic: 2173 Message: 2178

At 09:09 PM 12/17/2003 -0800, you wrote:

FE FE 58 E0 16 42 00 FD tone on
FE FE 58 E0 16 42 01 FD tone off
FE FE 58 E0 16 43 00 FD tone squelch on
FE FE 58 E0 16 43 01 FD tone squelch off

Lots of good CI-V interface info at
<http://www.plicht.de/ekki/civ/>http://www.plicht.de/ekki/civ/

<---Thanks for both bits of info. I've been to that URL many times!

Now to figure out how to actually set the tone freq itself (the manual says
NOTHING about that). It's a shame Icom seems to be so bad at getting their
own command charts complete!

Ken

Yahoo! Groups Links

* To visit your group on the web, go to:
<http://groups.yahoo.com/group/IC-706Mk2G/>http://groups.yahoo.com/group/IC-
706Mk2G/

* To unsubscribe from this group, send an email to:
<mailto:IC-706Mk2G-unsubscribe@yahoogroups.com?subject=Unsubscribe>IC-706Mk2
G-unsubscribe@yahoogroups.com

* Your use of Yahoo! Groups is subject to the
<http://docs.yahoo.com/info/terms/>Yahoo! Terms of Service.

2179. CAT CTCSS commands

Yahoo group: IC-706Mk2G
Date: 2003-12-18 16:21:00 UTC
From: Ken Arck
Topic: 2173 Message: 2179

Well, I've tried several times to get my new MKIIG to take a command to set the CTCSS freq with no success..

FE FE 48 0E 1B 00 12 73 FD
FE FE 48 0E 1B 01 12 73 FD

Neither sets the tone freq - it just stays where it is currently set by the front panel (yes, my IIG is at address 48H). Thing is, everything else works fine - setting the freq, offset, actual selection of TSQ or Tone.

Anyone know for sure if the above commands are correct?

2180. Re: [IC-706Mk2G] CAT CTCSS commands

Yahoo group: IC-706Mk2G
Date: 2003-12-18 18:29:38 UTC
From: Tony Cash
Topic: 2173 Message: 2180

I don't think it is possible to set the tone frequency via compute control.
Below is an excerpt from the help file of IC706_BKT control program for
the 706.

"The protocol handshaking CI-V of the Icom has some limitations that I list
following:

1. It is not possible to read or to write the name of the memories
2. It is not possible to read or to write the value of the SubTone of the
memories
3. It is not possible to read the setting of the DUP "

73 de Tony, KD4K

My Weather Page
http://home.adelphia.net/~tonycash/
My Ham Radio Page
http://home.adelphia.net/~tonycash/kd4k/radio.html
Sawnee Mountain (WB4GQX 147.15 +.600) Repeater Page
http://home.adelphia.net/~tonycash/sawnee/index.html

----- Original Message -----
From: "Ken Arck" <ah6le@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Thursday, December 18, 2003 11:21 AM
Subject: [IC-706Mk2G] CAT CTCSS commands

> Well, I've tried several times to get my new MKIIG to take a command to
set
> the CTCSS freq with no success..
>
> FE FE 48 0E 1B 00 12 73 FD
> FE FE 48 0E 1B 01 12 73 FD
>
> Neither sets the tone freq - it just stays where it is currently set by
the
> front panel (yes, my IIG is at address 48H). Thing is, everything else
> works fine - setting the freq, offset, actual selection of TSQ or Tone.
>
> Anyone know for sure if the above commands are correct?
>
>
>
>
> Yahoo! Groups Links
>

> To visit your group on the web, go to:
> http://groups.yahoo.com/group/IC-706Mk2G/
>
> To unsubscribe from this group, send an email to:
> IC-706Mk2G-unsubscribe@yahoogroups.com
>
> Your use of Yahoo! Groups is subject to:
> http://docs.yahoo.com/info/terms/
>
>
>

2181. Re: [IC-706Mk2G] CAT CTCSS commands

Yahoo group: IC-706Mk2G
Date: 2003-12-18 18:48:50 UTC
From: Ken Arck
Topic: 2173 Message: 2181

At 01:29 PM 12/18/2003 -0500, you wrote:

"The protocol handshaking CI-V of the Icom has some limitations that I list
following:

2. It is not possible to read or to write the value of the SubTone of the
memories

<---SubTones in memories, not CTCSS tones in general?

3. It is not possible to read the setting of the DUP "

<----By DUP, does he mean you can't set a + or - offset? If so, that's
wrong as I'm able to just fine.

Ken

President and CTO - Arcom Communications
Makers of state-of-the-art repeater controllers
and accessories.
http://www.ah6le.net/arcom/index.html
Our new Repeater Audio Delay (RAD) board is now shipping!
Compatible with many controllers!
AH6LE/R - IRLP Node 3000
http://www.irlp.net

2182. RE: [IC-706Mk2G] Optima Battries

Yahoo group: IC-706Mk2G
Date: 2003-12-18 21:22:15 UTC
From: steve.paver
Topic: 2182 Message: 2182

Dudes

The Optima's look great on paper but in the UK at least you can get a good half dozen 110 ampers for the price of one "Yellow". If spillage / mounting angle don't matter then the Optima's probably aren't worth the extra.

Thats my six peneth 'o' chips.

Steve

2183. RE: [IC-706Mk2G] RE: You are personnaly...etc etc

Yahoo group: IC-706Mk2G
Date: 2003-12-19 00:30:20 UTC
From: steve.paver
Topic: 2183 Message: 2183

Dudes

I hate spam as well so I kinda hate sending this even before its typed but this one got me boiled.

Digest 701 from this group listed ten messages.

1. Perfectly legitimate mail in responce to a question

2. SPAM... you know... the one you all complained about..... AND THEN REPEATED...SEVERAL TIMES

3. Complaint about SPAM + original SPAM

4.Request new group + complaint about SPAM + message 3 (= complaint about spam + original SPAM)

5. Nicely trimmed acceptance of invitation to start new group (and nothing else)

6. Thanks for new group + Replay of message 5 untrimmed

7. Second thanks for new group + replay of message 6 untrimmed (= thanks for new group + message 5 untrimmed)

8. Complaint + two previous complaints + the original SPAM

9. Someone complaining that his offer to moderate the group and keep it free of spam had been ignored + two
previous untrimmed messages (or, in other words SPAM).

10. Legitimate new message.

I make that 10 percent mildly irritating net abuser, 20 percent legitimate content and seventy percent TRUE SPAM created by the " group police ".

The so called " Spammer" only sent the mail once. How many times did disgruntled members resend it ?

Ok so I'm Sad! I got no life,,, I actually counted this lot,,,I admit it,,,, I said it got me mad.

Regards

Steve

2184. Followup on CAT CTCSS commands

Yahoo group: IC-706Mk2G
Date: 2003-12-19 01:17:23 UTC
From: Ken Arck
Topic: 2184 Message: 2184

Well, I spent some time on the phone with the supposed CI-V Guru at Icom America. He claims that it is not possible to change CTCSS frequencies on the 706MkIIG.

Can anyone confirm this? I swear I've seen software that allows for this.

Ken

President and CTO - Arcom Communications
Makers of state-of-the-art repeater controllers
and accessories.
http://www.ah6le.net/arcom/index.html
Our new Repeater Audio Delay (RAD) board is now shipping!
Compatible with many controllers!
AH6LE/R - IRLP Node 3000
http://www.irlp.net

2185. RE: [IC-706Mk2G] Optima Battries

Yahoo group: IC-706Mk2G
Date: 2003-12-19 01:49:17 UTC
From: Bill Smith
Topic: 2182 Message: 2185

The Optima is a Valve Regulated Lead Acid battery. A big Gel-cell. Some are designed for deep discharge at a small current, some are designed for starting and lighting the car and for large current draw, but shallow discharge. Get the wrong one and you can fry it in less than a year. It's a complex subject, different types of construction, different chemistry, high current, standby use, life span...

A cell site I used to maintain radio equipment at had a 2,000 Amp Hour battery plant made of 12 AT&T Lineage 2000 cells. They looked like gigantic clear D cells. Those would be sweet to have as a backup power source, if you could move them and afford the electrolyte... These got changed out to sealed VRLA types for lower maintenance.

Naturally not viable for mobile use :-) There are also cheaper alternatives to the Optima such as Deka.
-----Original Message-----
From: steve.paver [mailto:steve.paver@...]
Sent: Thursday, December 18, 2003 16:22
To: 'IC-706Mk2G@yahoogroups.com'
Subject: RE: [IC-706Mk2G] Optima Battries

Dudes

The Optima's look great on paper but in the UK at least you can get a good half dozen 110 ampers for the price of one "Yellow". If spillage / mounting angle don't matter then the Optima's probably aren't worth the extra.

Thats my six peneth 'o' chips.

Steve

2186. RE: CAT CTCSS commands

Yahoo group: IC-706Mk2G
Date: 2003-12-19 04:21:04 UTC
From: Brian Mury
Topic: 2173 Message: 2186

I'll reply to a few emails in one email here... comments embedded below.

> Now to figure out how to actually set the tone freq itself
> (the manual says NOTHING about that). It's a shame Icom seems
> to be so bad at getting their own command charts complete!

FE FE 58 0E 1B 00 xx xx FD tone for repeater tone
FE FE 58 0E 1B 01 xx xx FD tone for tone squelch

Data is 2 byte BCD in 1/10 Hz, so 88.5 would be sent as 08 85.

> 1. It is not possible to read or to write the name of the
> memories 2. It is not possible to read or to write the value
> of the SubTone of the memories 3. It is not possible to read
> the setting of the DUP "

I believe that refers to writing it into memories.

> <----By DUP, does he mean you can't set a + or - offset? If
> so, that's wrong as I'm able to just fine.

FE FE 58 0E 0F 10 FD duplex off
FE FE 58 0E 0F 11 FD negative duplex
FE FE 58 0E 0F 12 FD positive duplex

2187. Re: [IC-706Mk2G] RE: CAT CTCSS commands

Yahoo group: IC-706Mk2G
Date: 2003-12-19 04:38:28 UTC
From: Ken Arck
Topic: 2173 Message: 2187

At 08:21 PM 12/18/2003 -0800, you wrote:
FE FE 58 0E 1B 00 xx xx FD tone for repeater tone
FE FE 58 0E 1B 01 xx xx FD tone for tone squelch

Data is 2 byte BCD in 1/10 Hz, so 88.5 would be sent as 08 85.

<---Yes I know it is SUPPOSED to work, yet in the 706MKIIG, it doesn't...
that is the problem :-)

Ken

President and CTO - Arcom Communications
Makers of state-of-the-art repeater controllers
and accessories.
http://www.ah6le.net/arcom/index.html
Our new Repeater Audio Delay (RAD) board is now shipping!
Compatible with many controllers!
AH6LE/R - IRLP Node 3000
http://www.irlp.net

2188. RE: [IC-706Mk2G] RE: You are personnaly...etc etc

Yahoo group: IC-706Mk2G
Date: 2003-12-19 13:24:23 UTC
From: Bob
Topic: 2183 Message: 2188

could you repeat that?
Bob

-----Original Message-----
From: steve.paver [mailto:steve.paver@...]
Sent: Thursday, December 18, 2003 7:30 PM
To: 'IC-706Mk2G@yahoogroups.com'
Subject: RE: [IC-706Mk2G] RE: You are personnaly...etc etc

Dudes

I hate spam as well so I kinda hate sending this even before its typed
but
this one got me boiled.

Digest 701 from this group listed ten messages.

1. Perfectly legitimate mail in responce to a question

2. SPAM... you know... the one you all complained about..... AND THEN
REPEATED...SEVERAL TIMES

3. Complaint about SPAM + original SPAM

4.Request new group + complaint about SPAM + message 3 (= complaint
about
spam + original SPAM)

5. Nicely trimmed acceptance of invitation to start new group (and
nothing
else)

6. Thanks for new group + Replay of message 5 untrimmed

7. Second thanks for new group + replay of message 6 untrimmed (= thanks

for new group + message 5 untrimmed)

8. Complaint + two previous complaints + the original SPAM

9. Someone complaining that his offer to moderate the group and keep it
free of spam had been ignored + two
previous untrimmed messages (or, in other words SPAM).

10. Legitimate new message.

I make that 10 percent mildly irritating net abuser, 20 percent
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content and seventy percent TRUE SPAM created by the " group police ".

The so called " Spammer" only sent the mail once. How many times did disgruntled members resend it ?

Ok so I'm Sad! I got no life,,, I actually counted this lot,,,I admit it,,,, I said it got me mad.

Regards

Steve

Yahoo! Groups Links

* To visit your group on the web, go to:
http://groups.yahoo.com/group/IC-706Mk2G/

* To unsubscribe from this group, send an email to:
IC-706Mk2G-unsubscribe@yahoogroups.com
<mailto:IC-706Mk2G-unsubscribe@yahoogroups.com?subject=Unsubscribe>

* Your use of Yahoo! Groups is subject to the Yahoo! Terms of Service <http://docs.yahoo.com/info/terms/> .

2189. Re: Optima Batteries

Yahoo group: IC-706Mk2G
Date: 2003-12-19 15:27:14 UTC
From: qrq_cw
Topic: 2182 Message: 2189

"Bill Smith" <brs.comm@c...> wrote:

> The Optima is a Valve Regulated Lead Acid battery.
> A big Gel-cell.

That's not true. It's an AGM (Absorbed Glass Mat) battery.
The biggest difference between an AGM and a gel cell is it's
internal impedance. Both are non-spillable but the AGM can
far outperform a gel cell in high current demand applications.

> Some are designed for deep discharge at a small current,
> some are designed for starting and lighting the car

These are the two most common versions, the Yellow and the
Red top. For most applications, including SLI, the Yellow
top will fill the bill and give you the best of both worlds.

> It's a complex subject,

You got that right...

<steve.paver@v...> wrote:

> The Optima's look great on paper ... the Optima's
> probably aren't worth the extra.

For standby, deep cycle and high current applications you
really can't beat an Optima, second would be Hawker Cyclons.
Yes, they are more expensive per Ah than other deep cycle
batteries but due to their lower impedance you actually
get a chance to use all of their available amp hours. An
example of this is if you had a lesser brand battery that
sagged a volt when transmitting with your 706 at 20A, vs
the Optima that may only sag 1/5 of that. Your run time
would be longer on the Optima even if it has fewer Ah's
because the radio will continue to see enough voltage at
it's terminals until the Optima is almost dead, instead
of the radio giving up halfway through the discharge cycle
of the lesser battery. Better high current performance
(which you may not think you need) translates into better
low and medium current performance.

Mark K5LXP
Albuquerque, NM
k5lxp@...

2190. Re: [IC-706Mk2G] Re: Optima Batteries

Yahoo group: IC-706Mk2G
Date: 2003-12-19 16:01:12 UTC
From: Steve kinosh
Topic: 2182 Message: 2190

If you go to optimabatteries.com it will answer ALL
your questions. Yes they ARE more expensivee, but in
the long run sheaper than a regular lead acid cell.

Steve KB8UTA
--- qrq_cw <markb@...> wrote:
> "Bill Smith" <brs.comm@c...> wrote:
>
> > The Optima is a Valve Regulated Lead Acid battery.
>
> > A big Gel-cell.
>
> That's not true. It's an AGM (Absorbed Glass Mat)
> battery.
> The biggest difference between an AGM and a gel cell
> is it's
> internal impedance. Both are non-spillable but the
> AGM can
> far outperform a gel cell in high current demand
> applications.
>
>
> > Some are designed for deep discharge at a small
> current,
> > some are designed for starting and lighting the
> car
>
> These are the two most common versions, the Yellow
> and the
> Red top. For most applications, including SLI, the
> Yellow
> top will fill the bill and give you the best of both
> worlds.
>
>
> > It's a complex subject,
>
> You got that right...
>
>
> <steve.paver@v...> wrote:
>
> > The Optima's look great on paper ... the Optima's
> > probably aren't worth the extra.
>

> For standby, deep cycle and high current
> applications you
> really can't beat an Optima, second would be Hawker
> Cyclons.
> Yes, they are more expensive per Ah than other deep
> cycle
> batteries but due to their lower impedance you
> actually
> get a chance to use all of their available amp
> hours. An
> example of this is if you had a lesser brand battery
> that
> sagged a volt when transmitting with your 706 at
> 20A, vs
> the Optima that may only sag 1/5 of that. Your run
> time
> would be longer on the Optima even if it has fewer
> Ah's
> because the radio will continue to see enough
> voltage at
> it's terminals until the Optima is almost dead,
> instead
> of the radio giving up halfway through the discharge
> cycle
> of the lesser battery. Better high current
> performance
> (which you may not think you need) translates into
> better
> low and medium current performance.
>
> Mark K5LXP
> Albuquerque, NM
> k5lxp@...
>
>
>

Do you Yahoo!?
New Yahoo! Photos - easier uploading and sharing.
http://photos.yahoo.com/

2191. RE: [IC-706Mk2G] Re: Re: Optima Batteries

Yahoo group: IC-706Mk2G
Date: 2003-12-21 14:14:42 UTC
From: steve.paver
Topic: 2182 Message: 2191

""Yes they ARE more expensivee, but in
the long run sheaper than a regular lead acid cell.""

I don't doupt the science of the Optima just the "real world" practical advantage.

My last battery was a standard heavy duty Delco replacement off my Chevy. After a year on the car its done about six years (not dead yet though the fluids getting low) in a charge / discharge (ie not vehicle charged) role and will run the rig with my normal usage levels for about a week.

I've just replaced it with a deep cycle 110 ah leisure battery. That has had a lot more use as A. I have more reserve so I've been less cautious and B. I've been band hopping with an auto tuner running off the same supply. Up to now this cell has done about three weeks and shows no signs of stopping. Another ham with the same battery but a lot more running off it has had several months between charges. I do understand about the Optimas better power delivery over a greater time etc. I do have the optima info sheet and have checked the website. I don't dispute that they may be a better battery by far and when I have more money I'll probably buy one just coz I like the best I can get where possible.

The point is my cheap battery cost about £39 ($20 U.S.?). If it lasts six years plus (like the last one) between replacements I would have to operate for about 42 years before I ran up the same cost as a single Optima and I really don't expect to even live that long.

Regards

Steve

2192. Alc on ic706mkiig ?

Yahoo group: IC-706Mk2G
Date: 2003-12-24 02:00:16 UTC
From: f0duk
Topic: 2192 Message: 2192

Hello, I have to apply 3 millivolt in the phone entry (in accordance with the handbook of maintenance), I should measure 50 Watts it seems to me but I measure only 10 Watts.
In the menu MIC 5; power H; no compressor
if I apply 30 millivolts I should measure 100 Watts Out but I measure only 80 Watts.
when I whistle in the microphone I obtains 100 Watts only with the compressor under operation. When I speak in the microphone, I obtain around 40 Watts out with the compressor under operation . But if I stop the compressor the power falls around 20 Watts.

as I saw on another group that IC706mkiig has a too low ALC, I ask for myself request if the adjustment of the ALC need to be made on my apparatus. Are the values indicated in the handbook of maintenance correct?
Thank you in advance
Jean-Herve

2193. Many auctions AD here for ICOM rig options

Yahoo group: IC-706Mk2G
Date: 2003-12-27 03:54:38 UTC
From: williams
Topic: 2193 Message: 2193

Hi..All

Just put an AD to you. It’s on sale Icom CI-V, FL-103, OPC-599, AG-35, AG-1200, SM-8, …etc and other auctions on e-bay. If you are interested in it . Please visit

http://members.ebay.com/aboutme/telecode/

The started bid is lower than what you know. Thanks for your seeing.

Merry Christmas & happy new year

73

HOS

Williams,BM2GRJ

2194. Level 2 IC706_BKT

Yahoo group: IC-706Mk2G
Date: 2003-12-28 16:38:38 UTC
From: Bert Morton
Topic: 2194 Message: 2194

I'm wondering what added features level 2 of IC706_BKT includes.

Thanks and 73 de W1DFU

2195. Re: [IC-706Mk2G] Level 2 IC706_BKT

Yahoo group: IC-706Mk2G
Date: 2003-12-28 17:15:32 UTC
From: Tony Cash
Topic: 2194 Message: 2195

Go to the link below and scroll down the page a little and there is a list
that tells you the different functions of level 1 and level 2.
http://www.qsl.net/iz2bkt/ic706bkt3en.html

73 de Tony, KD4K

My Weather Page
http://home.adelphia.net/~tonycash/
My Ham Radio Page
http://home.adelphia.net/~tonycash/kd4k/radio.html
Sawnee Mountain (WB4GQX 147.15 +.600) Repeater Page
http://home.adelphia.net/~tonycash/sawnee/index.html

----- Original Message -----
From: "Bert Morton" <hamradioguy@...>
To: <ic706@yahoogroups.com>
Cc: "icom-all" <icom-all@yahoogroups.com>; <ICOM706@yahoogroups.com>;
<icom@...>; <IC-706Mk2G@yahoogroups.com>
Sent: Sunday, December 28, 2003 11:38 AM
Subject: [IC-706Mk2G] Level 2 IC706_BKT

> I'm wondering what added features level 2 of IC706_BKT includes.
>
> Thanks and 73 de W1DFU
>
>
>
>
>
> Yahoo! Groups Links
>
> To visit your group on the web, go to:
> http://groups.yahoo.com/group/IC-706Mk2G/
>
> To unsubscribe from this group, send an email to:
> IC-706Mk2G-unsubscribe@yahoogroups.com
>
> Your use of Yahoo! Groups is subject to:
> http://docs.yahoo.com/info/terms/
>
>
>

2196. Power Levels

Yahoo group: IC-706Mk2G
Date: 2003-12-30 01:19:53 UTC
From: mvamis
Topic: 1388 Message: 2196

How exactly do the various power levels (L, 1, 2... 9, H) on an Icom IC-706MKIIG relate to actual wattage out? Anybody have the figures?

Matt

2197. Re: [IC-706Mk2G] Power Levels

Yahoo group: IC-706Mk2G
Date: 2003-12-30 02:42:19 UTC
From: N6OHS@yahoo.com
Topic: 1388 Message: 2197

It's not exact, but mine is like this (on 15 meters keyed in Rtty mode):
H = a little over 100
9 = a little under 100
8 = 90
7 = 70
6 = 50
5 = 40
4 = 30
3 = 20
2 = 10
1 = 7
L = 2

73 de Mike - N6OHS

----- Original Message -----
From: mvamis
To: IC-706Mk2G@yahoogroups.com
Sent: Monday, December 29, 2003 5:19 PM
Subject: [IC-706Mk2G] Power Levels

How exactly do the various power levels (L, 1, 2... 9, H) on an Icom
IC-706MKIIG relate to actual wattage out? Anybody have the figures?

Matt

Yahoo! Groups Links

a.. To visit your group on the web, go to:
http://groups.yahoo.com/group/IC-706Mk2G/

b.. To unsubscribe from this group, send an email to:
IC-706Mk2G-unsubscribe@yahoogroups.com

c.. Your use of Yahoo! Groups is subject to the Yahoo! Terms of Service.

2199. 706 Mk 1 audio

Yahoo group: IC-706Mk2G
Date: 2004-01-03 05:46:01 UTC
From: charlie
Topic: 2199 Message: 2199

I have recently purchased a 706 mk1, its a great radio apart from a few comments on the low tx audio!
I wandered if there were any mods for this or any other way to make the audio louder ie different mic etc?

Many thanks 73's
2e1dxy

2201. PCR 1000

Yahoo group: IC-706Mk2G
Date: 2004-01-06 19:46:22 UTC
From: Bert Morton
Topic: 2201 Message: 2201

Did I dream it or did someone say that you can use the ICOM PCR 1000 to control other radios, namely the ICOM 706?

Thanks and 73,

Bert W1DFU

2203. PTT / CW key

Yahoo group: IC-706Mk2G
Date: 2004-01-22 06:34:11 UTC
From: psycho_dad123
Topic: 2203 Message: 2203

OK.... Lets get away from the junkmail... Time for a real
conversation. I made a CI-V converter and I want for my next project
A CW key type thingy..... i.e. to key the radio for cw through the
computer (without messing up what I already have).

Sound card or PART of the com port. I am using Ham Radio Deluxe for
radio control (I like it). I'm using HamScope for Sound card stuff
(can't get RTTY to work). Any software suggestions are welcome.

Any and all suggestions will be great!

73,
Kevin
KA9RLA

2205. RE: [IC-706Mk2G] New file uploaded to IC-706Mk2G

Yahoo group: IC-706Mk2G
Date: 2004-02-17 04:51:17 UTC
From: Jonathan Cox (K3UNX)
Topic: 419 Message: 2205

I guess I'll have to construct a special CI-V interface to use this file,
huh? geez!

Jonathan Cox
Grid: EM25tk
<http://www.k3unx.net>

-----Original Message-----
From: IC-706Mk2G@yahoogroups.com [mailto:IC-706Mk2G@yahoogroups.com]
Sent: Tuesday, February 17, 2004 3:25
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] New file uploaded to IC-706Mk2G

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the IC-706Mk2G
group.

File : /!!Gallery of sexy girls and Hot Guys...
Uploaded by : du11du22 <du11du22@...>
Description : !!Best site for dating sexy&hot positive singles this
springtime...

You can access this file at the URL

http://groups.yahoo.com/group/IC-706Mk2G/files/%21%21Gallery%20of%20sexy%20g
irls%20and%20Hot%20Guys...

To learn more about file sharing for your group, please visit

http://help.yahoo.com/help/us/groups/files

Regards,

du11du22 <du11du22@...>

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ADVERTISEMENT

--
Yahoo! Groups Links

a.. To visit your group on the web, go to:
http://groups.yahoo.com/group/IC-706Mk2G/

b.. To unsubscribe from this group, send an email to:
IC-706Mk2G-unsubscribe@yahoogroups.com

c.. Your use of Yahoo! Groups is subject to the Yahoo! Terms of Service.

2206. is this still active??

Yahoo group: IC-706Mk2G
Date: 2004-02-17 14:25:17 UTC
From: Fender Bender
Topic: 2206 Message: 2206

I havent seen any posts in a while, I have a problem
and wanted to post it, but before I sort it all out
and type it..wanted to make sure this is still active

_____
Do you Yahoo!?
Yahoo! Finance: Get your refund fast by filing online.
http://taxes.yahoo.com/filing.html

2207. Re: is this still active??

Yahoo group: IC-706Mk2G
Date: 2004-02-17 14:32:02 UTC
From: Jonathan Cox
Topic: 2206 Message: 2207

Go ahead and post your question. Nothing makes hams come out of the
woodwork like problem solving. :)

Best regards

Jonathan

--- In IC-706Mk2G@yahoogroups.com, Fender Bender <fender369@y...>
wrote:
> I havent seen any posts in a while, I have a problem
> and wanted to post it, but before I sort it all out
> and type it..wanted to make sure this is still active
>
> _____________________________________
> Do you Yahoo!?
> Yahoo! Finance: Get your refund fast by filing online.
> http://taxes.yahoo.com/filing.html

2208. Re: [IC-706Mk2G] is this still active??

Yahoo group: IC-706Mk2G
Date: 2004-02-18 13:12:00 UTC
From: Dwayne Walker
Topic: 2206 Message: 2208

if this group isn't active they are several others go for it.

Dwayne

At 10:27 AM 2/17/2004, you wrote:
>I havent seen any posts in a while, I have a problem
>and wanted to post it, but before I sort it all out
>and type it..wanted to make sure this is still active
>
>_____
>Do you Yahoo!?
>Yahoo! Finance: Get your refund fast by filing online.
><http://taxes.yahoo.com/filing.html>http://taxes.yahoo.com/filing.html
>
>
>----------
>Yahoo! Groups Links
> * To visit your group on the web, go to:
> *
> <http://groups.yahoo.com/group/IC-706Mk2G/>http://groups.yahoo.com/group/IC-706Mk2G/
>
> *
> * To unsubscribe from this group, send an email to:
> *
> <mailto:IC-706Mk2G-unsubscribe@yahoogroups.com?subject=Unsubscribe>IC-706Mk2G-unsubscrib
e@yahoogroups.com
>
> *
> * Your use of Yahoo! Groups is subject to the
> <http://docs.yahoo.com/info/terms/>Yahoo! Terms of Service.

("Government is not reason; it is not eloquence. It is force. Like fire it
is a dangerous servant and a fearful master." -- George Washington)

2209. Re: [IC-706Mk2G] is this still active??

Yahoo group: IC-706Mk2G
Date: 2004-02-18 15:42:06 UTC
From: Tony Cash
Topic: 2206 Message: 2209

The ic706@yahoogroups.com is very active.

73 de Tony, KD4K

My Weather Page
http://home.adelphia.net/~tonycash/
My Ham Radio Page
http://home.adelphia.net/~tonycash/kd4k/radio.html
Sawnee Mountain (WB4GQX 147.15 +.600) Repeater Page
http://home.adelphia.net/~tonycash/sawnee/index.html

----- Original Message -----
From: "Dwayne Walker" <dwayne@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Wednesday, February 18, 2004 8:12 AM
Subject: Re: [IC-706Mk2G] is this still active??

> if this group isn't active they are several others go for it.
>
> Dwayne
>
> At 10:27 AM 2/17/2004, you wrote:
> >I havent seen any posts in a while, I have a problem
> >and wanted to post it, but before I sort it all out
> >and type it..wanted to make sure this is still active
> >
> >_____
> >Do you Yahoo!?
> >Yahoo! Finance: Get your refund fast by filing online.
> ><http://taxes.yahoo.com/filing.html>http://taxes.yahoo.com/filing.html
> >
> >
> >----------
> >Yahoo! Groups Links
> > * To visit your group on the web, go to:
> > *
> >
<http://groups.yahoo.com/group/IC-706Mk2G/>http://groups.yahoo.com/group/IC-706Mk2G/
> >
> > *
> > * To unsubscribe from this group, send an email to:
> > *
> >
<mailto:IC-706Mk2G-unsubscribe@yahoogroups.com?subject=Unsubscribe>IC-706Mk2G-unsubscribe@yahoogroups.com

> >
> > *
> > * Your use of Yahoo! Groups is subject to the
> > <http://docs.yahoo.com/info/terms/>Yahoo! Terms of Service.
>
> ("Government is not reason; it is not eloquence. It is force. Like fire it
> is a dangerous servant and a fearful master." -- George Washington)
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> Yahoo! Groups Links
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>

2210. !!Wanna love in this springtime

Yahoo group: IC-706Mk2G
Date: 2004-02-23 05:45:57 UTC
From: du11du22
Topic: 2210 Message: 2210

I am a single&happy girl. Like to make new friends, chat and exchange picture...

I love dancing, travelling, music, movie...

Check: http://profiles.yahoo.com/daphne_lowrence

Start our good relationship this springtime.

Daphne

2211. What a Shame

Yahoo group: IC-706Mk2G
Date: 2004-03-09 18:22:31 UTC
From: n3tuz
Topic: 2211 Message: 2211

Being a relatively new owner of an IC-706MK2G, I had high hopes of visiting this reflector and learning more about the radio and it's capabilities from those better acquainted with, and more knowledgable about, the radio. However, it seems this site has become polluted with messages that stray far from being 'family reading' and resembles a "cesspool" more than a place to obtain radio information. The lack of daily, radio related, messages seems to indicate many others feel the same way and are avoiding the site.

Is there a 'filtering mechanism' (moderator) or is this an open, 'say-whatever-you-please' site??

John/n3tuz

2212. RE: [IC-706Mk2G] What a Shame

Yahoo group: IC-706Mk2G
Date: 2004-03-09 19:38:28 UTC
From: Ron Kienzle
Topic: 2211 Message: 2212

Hi, John. You want to join IcomIC706mk2g instead. This one is not moderated any longer (no one knows where the moderator went) but the other one is. So, most of us went over there.

--Ron

-----Original Message-----
From: n3tuz [mailto:n3tuz@...]
Sent: Tuesday, March 09, 2004 1:23 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] What a Shame

Being a relatively new owner of an IC-706MK2G, I had high hopes of visiting this reflector and learning more about the radio and it's capabilities from those better acquainted with, and more knowledgable about, the radio. However, it seems this site has become polluted with messages that stray far from being 'family reading' and resembles a "cesspool" more than a place to obtain radio information. The lack of daily, radio related, messages seems to indicate many others feel the same way and are avoiding the site.

Is there a 'filtering mechanism' (moderator) or is this an open, 'say-whatever-you-please' site??

John/n3tuz

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a.. To visit your group on the web, go to:
http://groups.yahoo.com/group/IC-706Mk2G/

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IC-706Mk2G-unsubscribe@yahoogroups.com

c.. Your use of Yahoo! Groups is subject to the Yahoo! Terms of Service.

2213. How dial through an autopatch: Was: What a Shame

Yahoo group: IC-706Mk2G
Date: 2004-03-10 03:19:53 UTC
From: Drink
Topic: 2211 Message: 2213

I recommend the VX-5R reflector since it's full of 5R-related info...
Sorry, I just couldn't help myself:) Seriously though, it is a shame when I see hams behaving in a fashion unbecoming. Just to let you know, however, some of us do like to keep it clean and might urge you to stick around and try to keep it all on the up and up. Whenever I see folks go way off track (don't read everything, I admit), I try to gently remind folks what it should really be about without overstepping my own bounds.
I think "we" tend to stray when we're not focused on-topic. I haven't seen very many questions lately and that might be the problem. So, I'll start.
I've got the upgraded DTMF microphone. How the heck... <oops, sorry> How in the world... do I dial into my local repeater? I thought you just keyed the mic and dialed the buttons. Maybe that's my VX-5R or is the autopatch down.
I've never used the autopatch but decided to try after a buddy asked, "You can call a phone with this thing?!"
P.S. Maybe we can try a mobile-to-mobile Comm Sched?

o_o_o_o
Best Regards, /| ,[_____],
Jim, WP3JQ |???L --O|||||||O-
()_)?()_)?????)_)
EM60qk 30.447439N 086.628959W

-----Original Message-----
From: n3tuz [mailto:n3tuz@...]
Sent: Tuesday, March 09, 2004 12:23 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] What a Shame

Being a relatively new owner of an IC-706MK2G, I had high hopes of visiting this reflector and learning more about the radio and it's capabilities from those better acquainted with, and more knowledgable about, the radio. However, it seems this site has become polluted with messages that stray far from being 'family reading' and resembles a "cesspool" more than a place to obtain radio information. The lack of daily, radio related, messages seems to indicate many others feel the same way and are avoiding the site.

Is there a 'filtering mechanism' (moderator) or is this an open, 'say-whatever-you-please' site??

John/n3tuz

Yahoo! Groups Links

2214. Re: [IC-706Mk2G] Digest Number 719

Yahoo group: IC-706Mk2G
Date: 2004-03-11 03:55:39 UTC
From: Jan and/or Len Peak
Topic: 2214 Message: 2214

Anyone have a separation kit they want to sell ?? Len N9HKG
----- Original Message -----
From: <IC-706Mk2G@yahoogroups.com>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Wednesday, March 10, 2004 3:40 AM
Subject: [IC-706Mk2G] Digest Number 719

>
> There are 3 messages in this issue.
>
> Topics in this digest:
>
> 1. What a Shame
> From: "n3tuz" <n3tuz@...>
> 2. RE: What a Shame
> From: "Ron Kienzle" <ron@...>
> 3. How dial through an autopatch: Was: What a Shame
> From: "Drink" <drink@...>
>
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>
> Message: 1
> Date: Tue, 09 Mar 2004 18:22:31 -0000
> From: "n3tuz" <n3tuz@...>
> Subject: What a Shame
>
> Being a relatively new owner of an IC-706MK2G, I had high hopes of
> visiting this reflector and learning more about the radio and it's
> capabilities from those better acquainted with, and more knowledgable
> about, the radio. However, it seems this site has become polluted
> with messages that stray far from being 'family reading' and
> resembles a "cesspool" more than a place to obtain radio information.
> The lack of daily, radio related, messages seems to indicate many
> others feel the same way and are avoiding the site.
>
> Is there a 'filtering mechanism' (moderator) or is this an open, 'say-
> whatever-you-please' site??
>
> John/n3tuz
>
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> --
>
> Message: 2
> Date: Tue, 9 Mar 2004 14:38:28 -0500
> From: "Ron Kienzle" <ron@...>
> Subject: RE: What a Shame
>
> Hi, John. You want to join IcomIC706mk2g instead. This one is not
moderated
> any longer (no one knows where the moderator went) but the other one is.
So,
> most of us went over there.
>
> --Ron
>
>
> -----Original Message-----
> From: n3tuz [mailto:n3tuz@...]
> Sent: Tuesday, March 09, 2004 1:23 PM
> To: IC-706Mk2G@yahoogroups.com
> Subject: [IC-706Mk2G] What a Shame
>
>
> Being a relatively new owner of an IC-706MK2G, I had high hopes of
> visiting this reflector and learning more about the radio and it's
> capabilities from those better acquainted with, and more knowledgable
> about, the radio. However, it seems this site has become polluted
> with messages that stray far from being 'family reading' and
> resembles a "cesspool" more than a place to obtain radio information.
> The lack of daily, radio related, messages seems to indicate many
> others feel the same way and are avoiding the site.
>
> Is there a 'filtering mechanism' (moderator) or is this an open, 'say-
> whatever-you-please' site??
>
> John/n3tuz
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>
> Yahoo! Groups Sponsor
> ADVERTISEMENT
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> --
> Yahoo! Groups Links
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> a.. To visit your group on the web, go to:
> http://groups.yahoo.com/group/IC-706Mk2G/
>
> b.. To unsubscribe from this group, send an email to:
> IC-706Mk2G-unsubscribe@yahoogroups.com
>
> c.. Your use of Yahoo! Groups is subject to the Yahoo! Terms of
Service.
>
>
>
> [This message contained attachments]
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>
> Message: 3
> Date: Tue, 9 Mar 2004 21:19:53 -0600
> From: "Drink" <drink@...>
> Subject: How dial through an autopatch: Was: What a Shame
>
> I recommend the VX-5R reflector since it's full of 5R-related info...
> Sorry, I just couldn't help myself:) Seriously though, it is a shame when
I
> see hams behaving in a fashion unbecoming. Just to let you know, however,
> some of us do like to keep it clean and might urge you to stick around and
> try to keep it all on the up and up. Whenever I see folks go way off
track
> (don't read everything, I admit), I try to gently remind folks what it
> should really be about without overstepping my own bounds.
> I think "we" tend to stray when we're not focused on-topic. I haven't
> seen very many questions lately and that might be the problem. So, I'll
> start.
> I've got the upgraded DTMF microphone. How the heck... <oops, sorry>
How
> in the world... do I dial into my local repeater? I thought you just
keyed
> the mic and dialed the buttons. Maybe that's my VX-5R or is the autopatch
> down.
> I've never used the autopatch but decided to try after a buddy asked,
"You
> can call a phone with this thing?!"
> P.S. Maybe we can try a mobile-to-mobile Comm Sched?
>
> o_o_o_o
> Best Regards, /| ,[_____],
> Jim, WP3JQ |???L --O|||||||O-
> ()_)?()_)?????)_)

> EM60qk 30.447439N 086.628959W
>
> -----Original Message-----
> From: n3tuz [mailto:n3tuz@...]
> Sent: Tuesday, March 09, 2004 12:23 PM
> To: IC-706Mk2G@yahoogroups.com
> Subject: [IC-706Mk2G] What a Shame
>
> Being a relatively new owner of an IC-706MK2G, I had high hopes of
> visiting this reflector and learning more about the radio and it's
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> John/n3tuz
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> Yahoo! Groups Links
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> Yahoo! Groups Links
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2215. Re: [IC-706Mk2G] Digest Number 719

Yahoo group: IC-706Mk2G
Date: 2004-03-11 12:14:56 UTC
From: Alan Beagley
Topic: 2214 Message: 2215

I just saw one listed on ebay, but it had a few days to go, I think.

Alan AB2OS

On 03/10/04 10:55 pm Jan and/or Len Peak put fingers to keyboard and
launched the following message into cyberspace:

> Anyone have a separation kit they want to sell ?? Len N9HKG

2216. Digital modes?

Yahoo group: IC-706Mk2G
Date: 2004-03-11 12:23:00 UTC
From: Alan Beagley
Topic: 2216 Message: 2216

Which filters are people using for PSK31 etc.?

And do people find the standard Xtal provides sufficient frequency stability, or is the hi-stab. oscillator necessary?

(Haven't tried any of this myself yet, but if I'm going to get an interface, then perhaps I want to put the other things on the same order to avoid multiple shipping charges.)

73

Alan AB2OS

2217. Re: Digest Number 719

Yahoo group: IC-706Mk2G
Date: 2004-03-11 15:42:45 UTC
From: Jonathan Cox
Topic: 2214 Message: 2217

Shoot Len,

I'll give you one. I 've got one in my shack that I'll never use. I tried it once and it worked, but my 706 is setting on my desk, and it will never move, so I really have no use for the separation kit that came with it. Is your address corect on qrz.com??

73 de Jonathan

K3UNX

--- In IC-706Mk2G@yahoogroups.com, "Jan and/or Len Peak" <peaks@p...> wrote:
> Anyone have a separation kit they want to sell ?? Len N9HKG
> ----- Original Message -----
> From: <IC-706Mk2G@yahoogroups.com>
> To: <IC-706Mk2G@yahoogroups.com>
> Sent: Wednesday, March 10, 2004 3:40 AM
> Subject: [IC-706Mk2G] Digest Number 719
>
>
> >
> > There are 3 messages in this issue.
> >
> > Topics in this digest:
> >
> > 1. What a Shame
> > From: "n3tuz" <n3tuz@y...>
> > 2. RE: What a Shame
> > From: "Ron Kienzle" <ron@k...>
> > 3. How dial through an autopatch: Was: What a Shame
> > From: "Drink" <drink@g...>
> >
> >
> >

> >

> >
> > Message: 1
> > Date: Tue, 09 Mar 2004 18:22:31 -0000
> > From: "n3tuz" <n3tuz@y...>
> > Subject: What a Shame
> >

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> >
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> >
> >

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> >

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> >
> > Message: 2
> > Date: Tue, 9 Mar 2004 14:38:28 -0500
> > From: "Ron Kienzle" <ron@k...>
> > Subject: RE: What a Shame
> >
> > Hi, John. You want to join IcomIC706mk2g instead. This one is not
> moderated
> > any longer (no one knows where the moderator went) but the other
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> So,
> > most of us went over there.
> >
> > --Ron
> >
> >
> > -----Original Message-----
> > From: n3tuz [mailto:n3tuz@y...]
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> > To: IC-706Mk2G@yahoogroups.com
> > Subject: [IC-706Mk2G] What a Shame
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> > John/n3tuz
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> >
> > Yahoo! Groups Sponsor
> > ADVERTISEMENT
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> > --
> > Yahoo! Groups Links
> >
> > a.. To visit your group on the web, go to:
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> >
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of
> Service.
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> >
> > [This message contained attachments]
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> >
> > Message: 3
> > Date: Tue, 9 Mar 2004 21:19:53 -0600
> > From: "Drink" <drink@g...>
> > Subject: How dial through an autopatch: Was: What a Shame
> >
> > I recommend the VX-5R reflector since it's full of 5R-related
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however,
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> > (don't read everything, I admit), I try to gently remind folks
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> > start.
> > I've got the upgraded DTMF microphone. How the heck... <oops,
sorry>
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just
> keyed
> > the mic and dialed the buttons. Maybe that's my VX-5R or is the
autopatch
> > down.
> > I've never used the autopatch but decided to try after a buddy
asked,
> "You
> > can call a phone with this thing?!"
> > P.S. Maybe we can try a mobile-to-mobile Comm Sched?
> >
> > o_o_o_o
> > Best Regards, /| ,[_____],
> > Jim, WP3JQ |¯¯¯L --O|||||||O-
> > ()_)¯()_)¯¯¯¯¯)_)
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> > EM60qk 30.447439N 086.628959W
> >
> > -----Original Message-----
> > From: n3tuz [mailto:n3tuz@y...]
> > Sent: Tuesday, March 09, 2004 12:23 PM
> > To: IC-706Mk2G@yahoogroups.com
> > Subject: [IC-706Mk2G] What a Shame
> >
> > Being a relatively new owner of an IC-706MK2G, I had high hopes of
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> >
> > John/n3tuz
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2218. E-ham reviews For Subscribers Only???

Yahoo group: IC-706Mk2G
Date: 2004-03-12 18:10:45 UTC
From: ve7bgp
Topic: 2218 Message: 2218

Hello to all Concerned

I have written several reviews of products I have owned or presently own for E-ham web site. I have noticed several reviews that us Hams have taken the time to write up for the Ham Community at large all of a sudden become available to Eham Subscribers only. I have several of my reviews I have taken the time to write up for the benefit of all the Ham Radio community to enjoy reading and to Inform the whole ham community NOT JUST Eham _SUBSCRIBERS!!! I am pretty ticked off about E-ham doing this. I hope to hear from other Hams that are just as up set as I am about E-ham becoming another CQ or QST magazine.
My review for the IC-706 MKIIG was written by me for all the Ham Radio Community rich or poor not just those who can afford E-hams $15.00 dollar a year subscription fees.
Thank's for listening
73
Gerry

2219. Re: [IC-706Mk2G] E-ham reviews For Subscribers Only???

Yahoo group: IC-706Mk2G
Date: 2004-03-12 18:16:17 UTC
From: Bert Morton
Topic: 2218 Message: 2219

I'm not sure what you are talking about here.

I just checked several reviews at random at Eham and wasn't restricted
in any way.

Could you please elaborate.
----- Original Message -----
From: "ve7bgp" <ve7bgp@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Friday, March 12, 2004 1:10 PM
Subject: [IC-706Mk2G] E-ham reviews For Subscribers Only???

> Hello to all Concerned
>
> I have written several reviews of products I have owned or presently
own
> for E-ham web site. I have noticed several reviews that us Hams have
> taken the time to write up for the Ham Community at large all of a
> sudden become available to Eham Subscribers only. I have several of my
> reviews I have taken the time to write up for the benefit of all the
> Ham Radio community to enjoy reading and to Inform the whole ham
> community NOT JUST Eham _SUBSCRIBERS!!! I am pretty ticked off about
> E-ham doing this. I hope to hear from other Hams that are just as up
> set as I am about E-ham becoming another CQ or QST magazine.
> My review for the IC-706 MKIIG was written by me for all the Ham Radio
> Community rich or poor not just those who can afford E-hams $15.00
> dollar a year subscription fees.
> Thank's for listening
> 73
> Gerry
>
>
> Yahoo! Groups Sponsor
> ADVERTISEMENT
>
>
>
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>
> --

> Yahoo! Groups Links
>
> a.. To visit your group on the web, go to:
> http://groups.yahoo.com/group/IC-706Mk2G/
>

> b.. To unsubscribe from this group, send an email to:
> IC-706Mk2G-unsubscribe@yahoogroups.com
>
> c.. Your use of Yahoo! Groups is subject to the Yahoo! Terms of
Service.
>
>

2220. Re: [IC-706Mk2G] E-ham reviews For Subscribers Only???

Yahoo group: IC-706Mk2G
Date: 2004-03-12 18:56:45 UTC
From: Alan Beagley
Topic: 2218 Message: 2220

Since yeasterday I have found that only the first few reviews on a page (at least the pages I looked at) are accessible to all: ONCE I scroll down the page a little, I see an announcement that the text of the review is accessible only by subscribers.

I was thinking of subscribing, but I do see Gerry's point: people have written reviews for free to benefit their fellow hams, but now womebodey else is going to make money off their work.

Alan AB2OS

On 03/12/04 01:16 pm Bert Morton put fingers to keyboard and launched the following message into cyberspace:

> I'm not sure what you are talking about here.
>
> I just checked several reviews at random at Eham and wasn't restricted
> in any way.

> > I have written several reviews of products I have owned or presently
> own
> > for E-ham web site. I have noticed several reviews that us Hams have
> > taken the time to write up for the Ham Community at large all of a
> > sudden become available to Eham Subscribers only. I have several of my
> > reviews I have taken the time to write up for the benefit of all the
> > Ham Radio community to enjoy reading and to Inform the whole ham
> > community NOT JUST Eham _SUBSCRIBERS!!! I am pretty ticked off about
> > E-ham doing this. I hope to hear from other Hams that are just as up
> > set as I am about E-ham becoming another CQ or QST magazine.
> > My review for the IC-706 MKIIG was written by me for all the Ham Radio
> > Community rich or poor not just those who can afford E-hams $15.00

2221. Re: [IC-706Mk2G] E-ham reviews For Subscribers Only???

Yahoo group: IC-706Mk2G
Date: 2004-03-12 19:09:05 UTC
From: Bert Morton
Topic: 2218 Message: 2221

My apologies..you are right.
----- Original Message -----
From: "Alan Beagley" <ab2os@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Friday, March 12, 2004 1:56 PM
Subject: Re: [IC-706Mk2G] E-ham reviews For Subscribers Only???

> Since yeasterday I have found that only the first few reviews on a
page
> (at least the pages I looked at) are accessible to all: ONCE I scroll
> down the page a little, I see an announcement that the text of the
> review is accessible only by subscribers.
>
> I was thinking of subscribing, but I do see Gerry's point: people have
> written reviews for free to benefit their fellow hams, but now
womebodey
> else is going to make money off their work.
>
> Alan AB2OS
>
>
> On 03/12/04 01:16 pm Bert Morton put fingers to keyboard and launched
> the following message into cyberspace:
>
> > I'm not sure what you are talking about here.
> >
> > I just checked several reviews at random at Eham and wasn't
restricted
> > in any way.
>
> > > I have written several reviews of products I have owned or
presently
> > own
> > > for E-ham web site. I have noticed several reviews that us Hams
have
> > > taken the time to write up for the Ham Community at large all of
a
> > > sudden become available to Eham Subscribers only. I have several
of my
> > > reviews I have taken the time to write up for the benefit of all
the
> > > Ham Radio community to enjoy reading and to Inform the whole ham
> > > community NOT JUST Eham _SUBSCRIBERS!!! I am pretty ticked off
about
> > > E-ham doing this. I hope to hear from other Hams that are just as

up
> > > set as I am about E-ham becoming another CQ or QST magazine.
> > > My review for the IC-706 MKIIG was written by me for all the Ham
Radio
> > > Community rich or poor not just those who can afford E-hams
$15.00
>
>
>
> ---

> Yahoo! Groups Links
>
> a.. To visit your group on the web, go to:
> http://groups.yahoo.com/group/IC-706Mk2G/
>
> b.. To unsubscribe from this group, send an email to:
> IC-706Mk2G-unsubscribe@yahoogroups.com
>
> c.. Your use of Yahoo! Groups is subject to the Yahoo! Terms of
Service.
>
>

2222. Power Supply ICOM 706 MKIIG

Yahoo group: IC-706Mk2G
Date: 2004-03-15 23:58:03 UTC
From: Bert Morton
Topic: 2222 Message: 2222

I have as Astron 20 amp power supply that is capable of producing 20 amps peak and 16 amps continuous

I'm wondering it is adequate to run a 706 at full output on CW?

Thanks and 73,

Bert
W1DFU

2223. FYI: 60m? Icom says "No."

Yahoo group: IC-706Mk2G
Date: 2004-03-16 01:04:23 UTC
From: Alan Beagley
Topic: 2223 Message: 2223

The mods.dk Web site has a document (in .pdf format) purporting to be an official Icom document giving instructions for setting an IC-706 for use on the new 60m band, but my rig (purchased early in 2002) will not transmit on 60m at all.

The document includes the wording:

"A-6241H-3EX
Printed in Japan
(c) 2003 Icom Inc."

The text of this document is the same as I find in the same-numbered document on the Icom America Web site, *except* that this has "706 Tuning Frequency" in the left-hand column of the table where the document on the Icom site has "703 Tuning Frequency."

I emailed Icom about this, but they replied:

"There is not an official Icom modification available to transmit on 60m for the 706MKIIG."

(Yes, I know there is an unofficial mod that is supposed to allow this rig to transmit on almost any frequency, but I am not keen on doing this.)

Alan AB2OS

2224. RE: [IC-706Mk2G] FYI: 60m? Icom says "No."

Yahoo group: IC-706Mk2G
Date: 2004-03-16 01:23:26 UTC
From: Ron Kienzle
Topic: 2223 Message: 2224

The mod is extremely easy. Spend lots of time making sure you've identified the correct parts first and you'll be fine. Works great!

--Ron (KZ7P)

-----Original Message-----
From: Alan Beagley [mailto:ab2os@...]
Sent: Monday, March 15, 2004 8:04 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] FYI: 60m? Icom says "No."

The mods.dk Web site has a document (in .pdf format) purporting to be an official Icom document giving instructions for setting an IC-706 for use on the new 60m band, but my rig (purchased early in 2002) will not transmit on 60m at all.

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I emailed Icom about this, but they replied:

"There is not an official Icom modification available to transmit on 60m for the 706MKIIG."

(Yes, I know there is an unofficial mod that is supposed to allow this rig to transmit on almost any frequency, but I am not keen on doing this.)

Alan AB2OS

--
Yahoo! Groups Links

a.. To visit your group on the web, go to:
http://groups.yahoo.com/group/IC-706Mk2G/

b.. To unsubscribe from this group, send an email to:
IC-706Mk2G-unsubscribe@yahoogroups.com

c.. Your use of Yahoo! Groups is subject to the Yahoo! Terms of Service.

2225. RE: [IC-706Mk2G] Power Supply ICOM 706 MKIIG

Yahoo group: IC-706Mk2G
Date: 2004-03-16 03:00:57 UTC
From: Ron Kienzle
Topic: 2222 Message: 2225

Absolutely.

--Ron (KZ7P)

> -----Original Message-----
> From: Bert Morton [mailto:hamradioguy@...]
> Sent: Monday, March 15, 2004 6:58 PM
> To: icom-all; ICOM706@yahoogroups.com; icom@...;
> IC-706Mk2G@yahoogroups.com; ic706@yahoogroups.com
> Subject: [IC-706Mk2G] Power Supply ICOM 706 MKIIG
>
>
> I have as Astron 20 amp power supply that is capable of producing 20
> amps peak and 16 amps continuous
>
> I'm wondering it is adequate to run a 706 at full output on CW?
>
> Thanks and 73,
>
> Bert
> W1DFU
>
>
>
>
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>
> Yahoo! Groups Links
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>

2226. Astron Power Supply

Yahoo group: IC-706Mk2G
Date: 2004-03-16 03:06:00 UTC
From: Matt and Kelly
Topic: 2222 Message: 2226

I power my 706MKIIG with an Astron power supply. What do you think? Should I leave it on all the time or turn it off each time when I am leaving the shack?

Matt - K7OE

2227. Re: [IC-706Mk2G] Astron Power Supply

Yahoo group: IC-706Mk2G
Date: 2004-03-16 03:29:40 UTC
From: Mike Flowers
Topic: 2222 Message: 2227

I've thought about this too ... and I've decided as I use my station for a few hours at a time, then leave it sit idle for a day or two, that I would turn off the power supply when the rig is not in use.

73,

Mike, K6MKF

--- Matt and Kelly <mvamis@...> wrote:
> I power my 706MKIIG with an Astron power supply.
> What do you think? Should
> I leave it on all the time or turn it off each time
> when I am leaving the
> shack?
>
> Matt - K7OE
>
>

Do you Yahoo!?
Yahoo! Mail - More reliable, more storage, less spam
http://mail.yahoo.com

2228. RE: [IC-706Mk2G] Astron Power Supply

Yahoo group: IC-706Mk2G
Date: 2004-03-16 13:53:37 UTC
From: Ron Kienzle
Topic: 2222 Message: 2228

I leave my RS-20A on all the time. I think it's been at least a year since it was last off. I don't know if that's good or bad but it hasn't seemed to be a problem ..... yet.

--Ron (KZ7P)

-----Original Message-----
From: Matt and Kelly [mailto:mvamis@...]
Sent: Monday, March 15, 2004 10:06 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Astron Power Supply

I power my 706MKIIG with an Astron power supply. What do you think?
Should
I leave it on all the time or turn it off each time when I am leaving the shack?

Matt - K7OE

--
Yahoo! Groups Links

a.. To visit your group on the web, go to:
http://groups.yahoo.com/group/IC-706Mk2G/

b.. To unsubscribe from this group, send an email to:
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c.. Your use of Yahoo! Groups is subject to the Yahoo! Terms of Service.

2229. RE: [IC-706Mk2G] Astron Power Supply

Yahoo group: IC-706Mk2G
Date: 2004-03-16 15:35:24 UTC
From: Phil Krichbaum
Topic: 2222 Message: 2229

I also use an Astron 35M and it is often on 24/7 for the past few years. I do try to remember to turn it off when I'm away overnight or for several days. I had one Heathkit PS that in the failure mode put about 24 VDC and it fried my Icom 251A 2m all mode rig. Not a great design feature! Anyone have any experience with what an Astron does in the failure mode?
73 Phil N0KE
-----Original Message-----
From: Ron Kienzle [mailto:ron@...]
Sent: Tuesday, March 16, 2004 6:54 AM
To: IC-706Mk2G@yahoogroups.com
Subject: RE: [IC-706Mk2G] Astron Power Supply

I leave my RS-20A on all the time. I think it's been at least a year since it was last off. I don't know if that's good or bad but it hasn't seemed to be a problem ..... yet.

--Ron (KZ7P)

-----Original Message-----
From: Matt and Kelly [mailto:mvamis@...]
Sent: Monday, March 15, 2004 10:06 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Astron Power Supply

I power my 706MKIIG with an Astron power supply. What do you think?
Should
I leave it on all the time or turn it off each time when I am leaving
the
shack?

Matt - K7OE

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c.. Your use of Yahoo! Groups is subject to the Yahoo! Terms of
Service.

2230. Re: [IC-706Mk2G] FYI: 60m? Icom says "No."

Yahoo group: IC-706Mk2G
Date: 2004-03-17 02:25:00 UTC
From: Alan Beagley
Topic: 2223 Message: 2230

I'd be much happier with a mod that would allow it to transmit on 60m
only.

Alan AB2OS

On 03/15/04 08:23 pm Ron Kienzle put fingers to keyboard and launched
the following message into cyberspace:

> The mod is extremely easy. Spend lots of time making sure you've identified
> the correct parts first and you'll be fine. Works great!

2231. Re: [IC-706Mk2G] FYI: 60m? Icom says "No."

Yahoo group: IC-706Mk2G
Date: 2004-03-17 06:22:18 UTC
From: Tony Cash
Topic: 2223 Message: 2231

No mod out there for 60 meters only.
It's all or nothing.

73 de Tony, KD4K

My Weather Page
http://home.adelphia.net/~tonycash/
My Ham Radio Page
http://home.adelphia.net/~tonycash/kd4k/radio.html
Sawnee Mountain (WB4GQX 147.15 +.600) Repeater Page
http://home.adelphia.net/~tonycash/sawnee/index.html

----- Original Message -----
From: "Alan Beagley" <ab2os@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Tuesday, March 16, 2004 9:25 PM
Subject: Re: [IC-706Mk2G] FYI: 60m? Icom says "No."

> I'd be much happier with a mod that would allow it to transmit on 60m
> *only*.
>
> Alan AB2OS
>
>
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> the following message into cyberspace:
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> > the correct parts first and you'll be fine. Works great!
>
>
>
> Yahoo! Groups Links
>
>
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>
>
>

2232. Re: [IC-706Mk2G] Digest Number 724

Yahoo group: IC-706Mk2G
Date: 2004-03-17 13:10:51 UTC
From: Jan and/or Len Peak
Topic: 2232 Message: 2232

Hello to the group:
Does any one know if [2] 706's can be hooked togeather to transfer memories
from one to the other to transfer identical info?
----- Original Message -----
From: <IC-706Mk2G@yahoogroups.com>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Wednesday, March 17, 2004 4:09 AM
Subject: [IC-706Mk2G] Digest Number 724

>
> There are 4 messages in this issue.
>
> Topics in this digest:
>
> 1. RE: Astron Power Supply
> From: "Ron Kienzle" <ron@...>
> 2. RE: Astron Power Supply
> From: "Phil Krichbaum" <pfkski@...>
> 3. Re: FYI: 60m? Icom says "No."
> From: Alan Beagley <ab2os@...>
> 4. Re: FYI: 60m? Icom says "No."
> From: "Tony Cash" <kd4k@...>
>
>
> --
> --
>
> Message: 1
> Date: Tue, 16 Mar 2004 08:53:37 -0500
> From: "Ron Kienzle" <ron@...>
> Subject: RE: Astron Power Supply
>
> I leave my RS-20A on all the time. I think it's been at least a year since
> it was last off. I don't know if that's good or bad but it hasn't seemed
to
> be a problem ..... yet.
>
> --Ron (KZ7P)
>
> -----Original Message-----
> From: Matt and Kelly [mailto:mvamis@...]
> Sent: Monday, March 15, 2004 10:06 PM
> To: IC-706Mk2G@yahoogroups.com
> Subject: [IC-706Mk2G] Astron Power Supply
>

>
> I power my 706MKIIG with an Astron power supply. What do you think?
> Should
> I leave it on all the time or turn it off each time when I am leaving
the
> shack?
>
> Matt - K7OE
>
>
>
> --
--
> --
> Yahoo! Groups Links
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> a.. To visit your group on the web, go to:
> http://groups.yahoo.com/group/IC-706Mk2G/
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> b.. To unsubscribe from this group, send an email to:
> IC-706Mk2G-unsubscribe@yahoogroups.com
>
> c.. Your use of Yahoo! Groups is subject to the Yahoo! Terms of
Service.
>
>
>
> [This message contained attachments]
>
>
>
> --
> --
>
> Message: 2
> Date: Tue, 16 Mar 2004 08:35:24 -0700
> From: "Phil Krichbaum" <pfkski@...>
> Subject: RE: Astron Power Supply
>
> I also use an Astron 35M and it is often on 24/7 for the past few years. I
> do try to remember to turn it off when I'm away overnight or for several
> days. I had one Heathkit PS that in the failure mode put about 24 VDC and
it
> fried my Icom 251A 2m all mode rig. Not a great design feature! Anyone
have
> any experience with what an Astron does in the failure mode?
> 73 Phil N0KE
> -----Original Message-----
> From: Ron Kienzle [mailto:ron@...]
> Sent: Tuesday, March 16, 2004 6:54 AM

> To: IC-706Mk2G@yahoogroups.com
> Subject: RE: [IC-706Mk2G] Astron Power Supply
>
>
> I leave my RS-20A on all the time. I think it's been at least a year
since
> it was last off. I don't know if that's good or bad but it hasn't seemed
to
> be a problem ..... yet.
>
> --Ron (KZ7P)
>
> -----Original Message-----
> From: Matt and Kelly [mailto:mvamis@...]
> Sent: Monday, March 15, 2004 10:06 PM
> To: IC-706Mk2G@yahoogroups.com
> Subject: [IC-706Mk2G] Astron Power Supply
>
>
> I power my 706MKIIG with an Astron power supply. What do you think?
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> I leave it on all the time or turn it off each time when I am leaving
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> shack?
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> Matt - K7OE
>
>
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> --
--
> Yahoo! Groups Links
>
> a.. To visit your group on the web, go to:
> http://groups.yahoo.com/group/IC-706Mk2G/
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> b.. To unsubscribe from this group, send an email to:
> IC-706Mk2G-unsubscribe@yahoogroups.com
>
> c.. Your use of Yahoo! Groups is subject to the Yahoo! Terms of
> Service.
>
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>

> [This message contained attachments]
>
>
>
> ---
> ---
>
> Message: 3
> Date: Tue, 16 Mar 2004 21:25:00 -0500
> From: Alan Beagley <ab2os@...>
> Subject: Re: FYI: 60m? Icom says "No."
>
> I'd be much happier with a mod that would allow it to transmit on 60m
> *only*.
>
> Alan AB2OS
>
>
> On 03/15/04 08:23 pm Ron Kienzle put fingers to keyboard and launched
> the following message into cyberspace:
>
> > The mod is extremely easy. Spend lots of time making sure you've
identified
> > the correct parts first and you'll be fine. Works great!
>
>
> ---
> ---
>
> Message: 4
> Date: Wed, 17 Mar 2004 01:22:18 -0500
> From: "Tony Cash" <kd4k@...>
> Subject: Re: FYI: 60m? Icom says "No."
>
> No mod out there for 60 meters only.
> It's all or nothing.
>
> 73 de Tony, KD4K
>
> My Weather Page
> http://home.adelphia.net/~tonycash/
> My Ham Radio Page
> http://home.adelphia.net/~tonycash/kd4k/radio.html
> Sawnee Mountain (WB4GQX 147.15 +.600) Repeater Page
> http://home.adelphia.net/~tonycash/sawnee/index.html
>
> ----- Original Message -----
> From: "Alan Beagley" <ab2os@...>
> To: <IC-706Mk2G@yahoogroups.com>
> Sent: Tuesday, March 16, 2004 9:25 PM

> Subject: Re: [IC-706Mk2G] FYI: 60m? Icom says "No."
>
>
> > I'd be much happier with a mod that would allow it to transmit on 60m
> > *only*.
> >
> > Alan AB2OS
> >
> >
> > On 03/15/04 08:23 pm Ron Kienzle put fingers to keyboard and launched
> > the following message into cyberspace:
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> > > The mod is extremely easy. Spend lots of time making sure you've
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> > > the correct parts first and you'll be fine. Works great!
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> > Yahoo! Groups Links
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> Yahoo! Groups Links
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>

2233. 706 MKII-G key-up time (or delay)

Yahoo group: IC-706Mk2G
Date: 2004-03-18 04:49:20 UTC
From: visiflash
Topic: 2233 Message: 2233

Hello all. I purchased a new MKII-G. One thing I noticed is that there is a slight delay when keying the mic. Maybe a 1/4 sec or so. Has anyone else noticed this? Sometimes it catches me talking before the radio actually keys up.

Brian - w8gtx

2234. Re: 706 MKII-G key-up time (or delay)

Yahoo group: IC-706Mk2G
Date: 2004-03-18 13:32:17 UTC
From: John Ingersoll
Topic: 2233 Message: 2234

Congradulations.

Since you are a new Tech, I assume you are using it on a repeater. I would think it is more the repeater keying circuit then the rig. Try it on 2M/440 simplex with another ham. If you are still having the issue, I would recommend slowing down when you go to talk. A quarter second is not to much time to wait, besides if you are on a repeater, you should wait to give others a chance to break in, if needed.

Hope you enjoy the new radio and License. If you think it sounds and works good on 2M/440 wait until you get it on the low bands. 73's

John, W9SWL

--- In IC-706Mk2G@yahoogroups.com, "visiflash" <gtx1970@c...> wrote:
> Hello all. I purchased a new MKII-G. One thing I noticed is that
> there is a slight delay when keying the mic. Maybe a 1/4 sec or so.
> Has anyone else noticed this? Sometimes it catches me talking
before
> the radio actually keys up.
>
> Brian - w8gtx

2235. Re: 706 MKII-G key-up time (or delay)

Yahoo group: IC-706Mk2G
Date: 2004-03-19 03:03:04 UTC
From: visiflash
Topic: 2233 Message: 2235

--- In IC-706Mk2G@yahoogroups.com, "John Ingersoll" <w9swl@a...>
wrote:
> Congradulations.
>
> Since you are a new Tech, I assume you are using it on a repeater.
I
> would think it is more the repeater keying circuit then the rig.
Try
> it on 2M/440 simplex with another ham. If you are still having the
> issue, I would recommend slowing down when you go to talk. A
quarter
> second is not to much time to wait, besides if you are on a
repeater,
> you should wait to give others a chance to break in, if needed.
>
> Hope you enjoy the new radio and License. If you think it sounds
and
> works good on 2M/440 wait until you get it on the low bands. 73's
>
> John, W9SWL

Hi John
No actually I have had my ticket since 94 it's a vanity call. I recently returned to the HAM ranks after a 5 year absence with a desire to go after my code. I did plenty of 6m 2m and 432 SS/weak signal work years ago. Dropped out for other things and sold all my gear :-(I'm sorry I did that.

Anyhow it's not me keying up to quick. There is a delay between the mic pushed and the radio actually transmitting. In fact I had more time to play with it today and compared it to another. There is actually about a 1/2 second delay between mic PTT and the radio transmitting. It does it in all the modes I could test. CW, SSB, AM and FM.

Brian

2236. RE: [IC-706Mk2G] Re: 706 MKII-G key-up time (or delay)

Yahoo group: IC-706Mk2G
Date: 2004-03-19 03:08:38 UTC
From: Matt and Kelly
Topic: 2233 Message: 2236

Yes, but then you got to buy all NEW gear. And that is a GOOD thing!

Matt - K7OE

-----Original Message-----
From: visiflash [mailto:gtx1970@...]
Sent: Thursday, March 18, 2004 7:03 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Re: 706 MKII-G key-up time (or delay)

(snip.) Dropped out for other things and sold all my gear :-(I'm sorry I
did that.

2237. Re: [IC-706Mk2G] 706 MKII-G key-up time (or delay)

Yahoo group: IC-706Mk2G
Date: 2004-03-19 05:00:41 UTC
From: Tony Cash
Topic: 2233 Message: 2237

There must be something wrong with your rig then. I just
tested mine and it transmits audio just as soon as I press the
PTT button.
Good Luck

73 de Tony, KD4K

My Weather Page
http://home.adelphia.net/~tonycash/
My Ham Radio Page
http://home.adelphia.net/~tonycash/kd4k/radio.html
Sawnee Mountain (WB4GQX 147.15 +.600) Repeater Page
http://home.adelphia.net/~tonycash/sawnee/index.html

----- Original Message -----
From: "visiflash" <gtx1970@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Wednesday, March 17, 2004 11:49 PM
Subject: [IC-706Mk2G] 706 MKII-G key-up time (or delay)

> Hello all. I purchased a new MKII-G. One thing I noticed is that
> there is a slight delay when keying the mic. Maybe a 1/4 sec or so.
> Has anyone else noticed this? Sometimes it catches me talking before
> the radio actually keys up.
>
> Brian - w8gtx
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> Yahoo! Groups Links
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2238. Re: 706 MKII-G key-up time (or delay)

Yahoo group: IC-706Mk2G
Date: 2004-03-19 14:00:47 UTC
From: John Ingersoll
Topic: 2233 Message: 2238

Sorry about the assumption - but I guess a 5 year layoff is the same as being a new ham :-) (I have a log page with 7 yrs on it). I just checked my 706 and it is as close to instantaneous as you can get - it does sound like there may be an issue. I would not think it real seriuos if the signal is good, power is 100%, and freq is stable. Have you dropped a note to Icom America in Washington? They are very good (at least they have been to my queries). You may also want to check the message archieves for this board.

Keep us posted - all the best and welcome back.
73's
John

> Hi John
> No actually I have had my ticket since 94 it's a vanity call. I
> recently returned to the HAM ranks after a 5 year absence with a
> desire to go after my code. I did plenty of 6m 2m and 432 SS/weak
> signal work years ago. Dropped out for other things and sold all my
> gear :-(I'm sorry I did that.
>
> Anyhow it's not me keying up to quick. There is a delay between the
> mic pushed and the radio actually transmitting. In fact I had more
> time to play with it today and compared it to another. There is
> actually about a 1/2 second delay between mic PTT and the radio
> transmitting. It does it in all the modes I could test. CW, SSB, AM
> and FM.
>
> Brian

2239. Looking for Ham study materal to help others intersted in this great hobby

Yahoo group: IC-706Mk2G
Date: 2004-03-20 06:42:53 UTC
From: Don
Topic: 2239 Message: 2239

Thanks for letting me post here...just looking for any Ham Related study material that you might no longer be using and willing to pass on to someone that could use it and help interested folks to Ham Radio. If you have any you might want to give away please contact kb9umt@... or go to http://www.HamRadioHelp.com and I am sure someone could use it.

de kb9umt Don
currently giving away FREE an ARRL Tech book, ARRL Extra book and a 2 yr subscription to HamTestOnLine...if intersted join in and put your name in the hat in our "Polls" area.

2240. Re: 706 MKII-G key-up time (or delay)

Yahoo group: IC-706Mk2G
Date: 2004-03-21 09:13:46 UTC
From: visiflash
Topic: 2233 Message: 2240

Well here it is. I did a hard CPU reset(again). All seems fine now. I also had another issue. After 3 days the audio quit during a QSO. It just dropped out. I tried another mic, no change. The mic gain was still set at 5. It mattered not on the mode used. So I did a reset. BOOM! My audio returned and has not been an issue since. I haven't a clue but it has been fine for the last day. Heck with it I'm just going to use it and whatever happens, happens! Other than that I love the radio. Nice receive and features. Big bang for the buck. Thanks gents.

Brian

2241. Re: [IC-706Mk2G] Re: 706 MKII-G key-up time (or delay)

Yahoo group: IC-706Mk2G
Date: 2004-03-21 13:11:25 UTC
From: Rick Robinson
Topic: 2233 Message: 2241

Brian I would like to suggest that you open the radio and check all of the circuit board mounting screws to be sure that they are snug. Also check all connecting cables for secure seating in their sockets. This may be a cause of your problems. A friend at Icom service told me that a lot of their problems are from loose circuit board mounting screws and improperly seated ribbon cables. I found this out some time ago when I called to ask about a problem with a new 746 that I had .I had a memory channel control that would only advance the numbers one way after it warmed up. Sure enough after he told me about this and I checked and the ribbon cable to that control was not seated. Fixed that and no more problems. Give it a try,It won't hurt if you are careful and patient. GL, Rick.
----- Original Message -----
From: "visiflash" <gtx1970@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Sunday, March 21, 2004 4:13 AM
Subject: [IC-706Mk2G] Re: 706 MKII-G key-up time (or delay)

> Well here it is. I did a hard CPU reset(again). All seems fine now. I
> also had another issue. After 3 days the audio quit during a QSO. It
> just dropped out. I tried another mic, no change. The mic gain was
> still set at 5. It mattered not on the mode used. So I did a reset.
> BOOM! My audio returned and has not been an issue since. I haven't a
> clue but it has been fine for the last day. Heck with it I'm just
> going to use it and whatever happens, happens! Other than that I love
> the radio. Nice receive and features. Big bang for the buck. Thanks
> gents.
>
> Brian
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> Yahoo! Groups Links
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2242. 706 and 1994 Toyota truck

Yahoo group: IC-706Mk2G
Date: 2004-03-21 20:00:52 UTC
From: dwoodlives
Topic: 2242 Message: 2242

I'm about to give up trying to use my 706MKIIg in my 1994 Toyota truck [4 cyl, std xmission].

Would love to hear from anyone that has been able to tame the RFI [in a 1994 Toyota] generated while the engine is running.

Email me privately. Not to be rude, but only respond if you have this EXACT combination of truck/rig. I've read numerous books on RFI problems and 'general' suggestions are not going to help at this point.

Thanks,

DON [K6IOU]

2243. Re: 706 MKII-G key-up time (or delay) FM Mode

Yahoo group: IC-706Mk2G
Date: 2004-03-31 23:12:30 UTC
From: f0duk
Topic: 2233 Message: 2243

Hello,

I have also the same problem but only in mode FM.

I have to try to adjust "FM VCO Voltage as in the handbook, but the problem it is not solved.

I Don't know if there's a fix for this problem.

73

Jean

--- In IC-706Mk2G@yahoogroups.com, "Rick Robinson" <k8dxn@c...> wrote:
> Brian I would like to suggest that you open the radio and check all of the
> circuit board mounting screws to be sure that they are snug. Also check all
> connecting cables for secure seating in their sockets. This may be a cause
> of your problems. A friend at Icom service told me that a lot of their
> problems are from loose circuit board mounting screws and improperly seated
> ribbon cables. I found this out some time ago when I called to ask about a
> problem with a new 746 that I had .I had a memory channel control that would
> only advance the numbers one way after it warmed up. Sure enough after he
> told me about this and I checked and the ribbon cable to that control was
> not seated. Fixed that and no more problems. Give it a try,It won't hurt if
> you are careful and patient. GL, Rick.
> ----- Original Message -----
> From: "visiflash" <gtx1970@c...>
> To: <IC-706Mk2G@yahoogroups.com>
> Sent: Sunday, March 21, 2004 4:13 AM
> Subject: [IC-706Mk2G] Re: 706 MKII-G key-up time (or delay)
>
>
> > Well here it is. I did a hard CPU reset(again). All seems fine now. I
> > also had another issue. After 3 days the audio quit during a QSO. It

> > just dropped out. I tried another mic, no change. The mic gain was
> > still set at 5. It mattered not on the mode used. So I did a
reset.
> > BOOM! My audio returned and has not been an issue since. I
haven't a
> > clue but it has been fine for the last day. Heck with it I'm just
> > going to use it and whatever happens, happens! Other than that I
love
> > the radio. Nice receive and features. Big bang for the buck.
Thanks
> > gents.
> >
> > Brian
> >
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> >
> > Yahoo! Groups Links
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2244. memory files for 2m repeaters in SoCal

Yahoo group: IC-706Mk2G
Date: 2004-04-08 05:01:10 UTC
From: tuckert@mminternet.com
Topic: 2244 Message: 2244

Does anybody have any 2m repeater files from any software saved for the SoCal area they would like to share?

Thx,
Tim
AE6LX

2245. Ford Taurus (1993) LX noise

Yahoo group: IC-706Mk2G
Date: 2004-04-09 20:17:03 UTC
From: NW7US, Tomas
Topic: 2245 Message: 2245

Howdy,

I'm installing a MKIIG into a Ford Taurus, 1993, model LX. I hear what I think is at least the fuel pump hash, and possibly also the ignition/spark rotor cap noise. Are there easy fixes for these noise sources? Any pointers on where I might find information on filtering the pump and other sources?

Also, since I have no reference on the electrical system, does anyone know of a source in the existing wiring, like, for the trailer lights hookup, where I might be able to draw 30 amps? I am installing a second battery in the rear of the vehicle, and if I can avoid having to run a new dc line all the way from the engine area, it would be preferred.

Thanks,

Tomas (NW7US)

--
Propagation - http://prop.hfradio.org/

2246. Re: Ford Taurus (1993) LX noise

Yahoo group: IC-706Mk2G
Date: 2004-04-10 01:50:55 UTC
From: tuckert@mminternet.com
Topic: 2245 Message: 2246

For the fuel pump noise, try about a 600 uF cap across the power leads to the fuel pump, right by the pump. To be safe, use a voltage rating twice the size of the suppliy voltage. If it reduces it, but doesn't cure it, double the size of the cap. You may have to play with it to completely eliminate it. Oh yeah....this is a pain in the ass; you might have to drop the gas tank to get to it.

For the ignition noise, put snap on ferrite beads on the leads from the coil to the distributor. I just fully shielded mine; it took about 6 beads. You can also put a bead on each ignition lead to see if it helps; it helped me. Another thing you can do is put a bunch of ferrite beads on the radios power leads. One last thing is to try different spark plugs. On my jeep, the stock champion spark plugs were about 1/2 the noise level as Bosch plugs.

I'm not that familiar with that Taurus, but there's probably no power leads to the back except for tail lights. Any leads you probably do have are more than likely too small to supply power to a battery.

Tim
AE6LX

--- In IC-706Mk2G@yahoogroups.com, "NW7US, Tomas" <nw7us@h...> wrote:
> Howdy,
>
> I'm installing a MKIIG into a Ford Taurus, 1993, model LX. I hear what I
> think is at least the fuel pump hash, and possibly also the ignition/spark
> rotor cap noise. Are there easy fixes for these noise sources? Any
> pointers on where I might find information on filtering the pump and other
> sources?
>
> Also, since I have no reference on the electrical system, does anyone know
> of a source in the existing wiring, like, for the trailer lights hookup,
> where I might be able to draw 30 amps? I am installing a second battery
> in the rear of the vehicle, and if I can avoid having to run a new dc line
> all the way from the engine area, it would be preferred.
>

> Thanks,
>
> Tomas (NW7US)
>
> --
> Propagation - http://prop.hfradio.org/

2247. IC706MKIIG Memory Programming

Yahoo group: IC-706Mk2G
Date: 2004-04-14 13:46:57 UTC
From: Ron
Topic: 2247 Message: 2247

I am looking for software that can program the memories
in the 706MK2G. Doing it manually is a bit cumbersome.
If you are aware of such a program please drop me an
email at: engvt@.... 73's !

2248. IC-706 Mk II G, with LDG Z-100 tuner

Yahoo group: IC-706Mk2G
Date: 2004-04-14 13:53:33 UTC
From: Ken Simpson, W8EK
Topic: 2247 Message: 2248

I am thinking of adding the LDG Z-100 automatic antenna
tuner to the IC-706 Mk II G in our motor home. I want
to be able to put the rig and tuner in a closet (hide the gear),
and operate only from the remote "control head". Has any
one else done this? This would mean I would need to be
able to use the "tune" button on the control head to activate
the tune function on the Z-100 tuner. Is this possible? Does
it work OK that way? Does anyone have any diagrams for
the cables that are needed?

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

2249. Re: [IC-706Mk2G] 706 and 1994 Toyota truck

Yahoo group: IC-706Mk2G
Date: 2004-04-14 17:40:07 UTC
From: Roberto De Florio
Topic: 2242 Message: 2249

Hi Don,

Robbie is my name and 9J2RD my call sign.

Did you ever manage to take our the noise?
I had the same problem with my Toyota but it was only
related to the lenght of the coax cable from the Tuner
to the Radio.

Regards

Robbie 9J2RD

--- dwoodlives <dwood@...> wrote:
> I'm about to give up trying to use my 706MKIIg in my
> 1994 Toyota
> truck [4 cyl, std xmission].
>
> Would love to hear from anyone that has been able to
> tame the RFI [in
> a 1994 Toyota] generated while the engine is
> running.
>
> Email me privately. Not to be rude, but only respond
> if you have this
> EXACT combination of truck/rig. I've read numerous
> books on RFI
> problems and 'general' suggestions are not going to
> help at this
> point.
>
> Thanks,
>
> DON [K6IOU]
>
>

_____
Do you Yahoo!?
Yahoo! Tax Center - File online by April 15th
http://taxes.yahoo.com/filing.html

2250. Re: [IC-706Mk2G] IC706MKIIG Memory Programming

Yahoo group: IC-706Mk2G
Date: 2004-04-14 18:10:54 UTC
From: Tony Cash
Topic: 2247 Message: 2250

Try IC706_BKT, it works great and can be
found at the link below.

http://www.qsl.net/iz2bkt/ic706bkt3en.html

73 de Tony, KD4K

My Weather Page
http://home.adelphia.net/~tonycash/
My Ham Radio Page
http://home.adelphia.net/~tonycash/kd4k/radio.html
Sawnee Mountain (WB4GQX 147.15 +.600) Repeater Page
http://home.adelphia.net/~tonycash/sawnee/index.html

----- Original Message -----
From: "Ron" <engvt@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Wednesday, April 14, 2004 9:46 AM
Subject: [IC-706Mk2G] IC706MKIIG Memory Programming

> I am looking for software that can program the memories
> in the 706MK2G. Doing it manually is a bit cumbersome.
> If you are aware of such a program please drop me an
> email at: engvt@.... 73's !
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> Yahoo! Groups Links
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2251. Re: [IC-706Mk2G] IC706MKIIG Memory Programming

Yahoo group: IC-706Mk2G
Date: 2004-04-14 20:19:28 UTC
From: Alan Beagley
Topic: 2247 Message: 2251

Agreed, but the OP must keep in mind that nothing can program the PL
tone frequencies remotely: the rig and interface aren't designed that way.

Alan AB2OS

On 04/14/04 02:10 pm Tony Cash put fingers to keyboard and launched the
following message into cyberspace:

> Try IC706_BKT, it works great and can be
> found at the link below.
>
> http://www.qsl.net/iz2bkt/ic706bkt3en.html

> > I am looking for software that can program the memories
> > in the 706MK2G. Doing it manually is a bit cumbersome.
> > If you are aware of such a program please drop me an
> > email at: engvt@.... 73's !

2252. Save non-standard split to a memory?

Yahoo group: IC-706Mk2G
Date: 2004-04-18 23:12:59 UTC
From: Alan Beagley
Topic: 2252 Message: 2252

One of our local 2m repeaters has a 1.0MHz split. Is there any way of saving this combination to a memory on the IC-706MkIIG?

Alan AB2OS

2253. Re: IC-706 Mk II G, with LDG Z-100 tuner

Yahoo group: IC-706Mk2G
Date: 2004-04-23 09:40:08 UTC
From: n6cy
Topic: 2247 Message: 2253

Ken, I've just hooked up a Z-100 to My 706MKIIG without any extra cabling between the 706 and the Z-100 and seems to operate nicely using the multi-function TUNE button on the Z-100.

The multi-function TUNE button on the Z-100 either
1. puts the Z-100 into a tuner bypassed condition,
2. starts a tuning cycle on the Z-100 and stores the final relay condition into tuner memory.
3. adjusts the tuner to the last stored setting for that frequency.

I think, based upon my quick read of the Z-100 manual that you can use the TUNE button on the 706 to command the Z-100 into condition 3, above, as long as you have the control cable hooked up between the 706 and the Z-100, in addition to the RF cable. But I'm still getting smart on the system.

So far I'm happy with the Z-100 working into a G5RV.

cheers from Italy
Rick I0/N6CY

--- In IC-706Mk2G@yahoogroups.com, "Ken Simpson, W8EK" <W8EK@n...> wrote:
> I am thinking of adding the LDG Z-100 automatic antenna
> tuner to the IC-706 Mk II G in our motor home. I want
> to be able to put the rig and tuner in a closet (hide the gear),
> and operate only from the remote "control head". Has any
> one else done this? This would mean I would need to be
> able to use the "tune" button on the control head to activate
> the tune function on the Z-100 tuner. Is this possible? Does
> it work OK that way? Does anyone have any diagrams for
> the cables that are needed?
>
> Thanks.
>
> 73,
>
> Ken, W8EK
>
> Ken Simpson
> E-mail to W8EK@n... or W8EK@a...
> Voice Phone (352) 732-8400

2254. RE: [IC-706Mk2G] Re: IC-706 Mk II G, with LDG Z-100 tuner

Yahoo group: IC-706Mk2G
Date: 2004-04-23 10:55:22 UTC
From: Ken Simpson, W8EK
Topic: 2247 Message: 2254

Thanks for that info, Rick.

The problem is the rig will be in the closet, 8 or 10 feet away from where I am operating, so I need to be able to control the tuner from the control head. I have determined that this can be done, but have not been able to get wiring info.

On the back of the IC-706 there is a 4 pin molex plug that is made to interface with a tuner, and this is what LDG uses. Pin 1 is ground, pin 2 is 13 V DC, pin 3 is "T Key" and pin 4 is "T Strobe". At the Z-100 tuner end, they have a connector for 13 V DC. No problem with this. They also have a 1/8 inch stereo connector for data. But I have not been able to get info as to what connects to what. Obviously, ground goes to ground, but I do not know if pin 3 from the IC-706 goes to the tip or sleeve of the 1/8 inch stereo connector. Obviously, pin 4 goes to the opposite.

Does anyone know what pin of the 1/8 inch stereo connector on the Z-100 tuner goes to what pin of the 4 pin molex plug on the IC-706?

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

> -----Original Message-----
> From: n6cy [mailto:n6cy@...]
> Sent: Friday, April 23, 2004 5:40 AM
> To: IC-706Mk2G@yahoogroups.com
> Subject: [IC-706Mk2G] Re: IC-706 Mk II G, with LDG Z-100 tuner
>
>
> Ken, I've just hooked up a Z-100 to My 706MKIIG without
> any extra
> cabling between the 706 and the Z-100 and seems to
> operate nicely
> using the multi-function TUNE button on the Z-100.
>
> The multi-function TUNE button on the Z-100 either
> 1. puts the Z-100 into a tuner bypassed condition,
> 2. starts a tuning cycle on the Z-100 and stores the

> final relay
> condition into tuner memory.
> 3. adjusts the tuner to the last stored setting for
> that frequency.
>
> I think, based upon my quick read of the Z-100 manual
> that you can
> use the TUNE button on the 706 to command the Z-100
> into condition 3,
> above, as long as you have the control cable hooked up
> between the
> 706 and the Z-100, in addition to the RF cable. But I'm
> still getting
> smart on the system.
>
> So far I'm happy with the Z-100 working into a G5RV.
>
> cheers from Italy
> Rick I0/N6CY
>
> --- In IC-706Mk2G@yahoogroups.com, "Ken Simpson, W8EK"
> <W8EK@n...>
> wrote:
> > I am thinking of adding the LDG Z-100 automatic antenna
> > tuner to the IC-706 Mk II G in our motor home. I want
> > to be able to put the rig and tuner in a closet (hide
> the gear),
> > and operate only from the remote "control head". Has any
> > one else done this? This would mean I would need to be
> > able to use the "tune" button on the control head to activate
> > the tune function on the Z-100 tuner. Is this possible? Does
> > it work OK that way? Does anyone have any diagrams for
> > the cables that are needed?
> >
> > Thanks.
> >
> > 73,
> >
> > Ken, W8EK
> >
> > Ken Simpson
> > E-mail to W8EK@n... or W8EK@a...
> > Voice Phone (352) 732-8400
>
>
>

2255. Re: IC-706 Mk II G, with LDG Z-100 tuner

Yahoo group: IC-706Mk2G
Date: 2004-04-24 04:44:55 UTC
From: kb5yhd
Topic: 2247 Message: 2255

Ken,

LDG used to have a diagram of the cable on thier website, it was pretty well hidden, but I just looked at could not find it. I have the AT11-MP and it uses the same cable as the Z-100, if you buy it from them. I built my own cable and it works just fine. I'll look tomorrow and see if I can find the printout that I had, and if not I will bug mine out and post the details, or you can email if you want to.

Mike

--- In IC-706Mk2G@yahoogroups.com, "Ken Simpson, W8EK" <W8EK@n...> wrote:
> Thanks for that info, Rick.
>
> The problem is the rig will be in the closet, 8 or 10 feet away
> from where I am operating, so I need to be able to control the
> tuner from the control head. I have determined that this can be
> done, but have not been able to get wiring info.
>
> On the back of the IC-706 there is a 4 pin molex plug that is made
> to interface with a tuner, and this is what LDG uses. Pin 1 is
> ground, pin 2 is 13 V DC, pin 3 is "T Key" and pin 4 is "T
> Strobe". At the Z-100 tuner end, they have a connector for 13 V
> DC. No problem with this. They also have a 1/8 inch stereo
> connector for data. But I have not been able to get info as to
> what connects to what. Obviously, ground goes to ground, but I do
> not know if pin 3 from the IC-706 goes to the tip or sleeve of the
> 1/8 inch stereo connector. Obviously, pin 4 goes to the opposite.
>
> Does anyone know what pin of the 1/8 inch stereo connector on the
> Z-100 tuner goes to what pin of the 4 pin molex plug on the
> IC-706?
>
> Thanks.
>
> 73,
>
> Ken, W8EK
>
> Ken Simpson
> E-mail to W8EK@n... or W8EK@a...
> Voice Phone (352) 732-8400
>
>

> > -----Original Message-----
> > From: n6cy [mailto:n6cy@a...]
> > Sent: Friday, April 23, 2004 5:40 AM
> > To: IC-706Mk2G@yahoogroups.com
> > Subject: [IC-706Mk2G] Re: IC-706 Mk II G, with LDG Z-100 tuner
> >
> >
> > Ken, I've just hooked up a Z-100 to My 706MKIIG without
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> > cabling between the 706 and the Z-100 and seems to
> > operate nicely
> > using the multi-function TUNE button on the Z-100.
> >
> > The multi-function TUNE button on the Z-100 either
> > 1. puts the Z-100 into a tuner bypassed condition,
> > 2. starts a tuning cycle on the Z-100 and stores the
> > final relay
> > condition into tuner memory.
> > 3. adjusts the tuner to the last stored setting for
> > that frequency.
> >
> > I think, based upon my quick read of the Z-100 manual
> > that you can
> > use the TUNE button on the 706 to command the Z-100
> > into condition 3,
> > above, as long as you have the control cable hooked up
> > between the
> > 706 and the Z-100, in addition to the RF cable. But I'm
> > still getting
> > smart on the system.
> >
> > So far I'm happy with the Z-100 working into a G5RV.
> >
> > cheers from Italy
> > Rick I0/N6CY
> >
> > --- In IC-706Mk2G@yahoogroups.com, "Ken Simpson, W8EK"
> > <W8EK@n...>
> > wrote:
> > > I am thinking of adding the LDG Z-100 automatic antenna
> > > tuner to the IC-706 Mk II G in our motor home. I want
> > > to be able to put the rig and tuner in a closet (hide
> > the gear),
> > > and operate only from the remote "control head". Has any
> > > one else done this? This would mean I would need to be
> > > able to use the "tune" button on the control head to activate
> > > the tune function on the Z-100 tuner. Is this possible? Does
> > > it work OK that way? Does anyone have any diagrams for
> > > the cables that are needed?
> > >

> > > Thanks.
> > >
> > > 73,
> > >
> > > Ken, W8EK
> > >
> > > Ken Simpson
> > > E-mail to W8EK@n... or W8EK@a...
> > > Voice Phone (352) 732-8400
> >
> >
> >

2256. Re: IC-706 Mk II G, with LDG Z-100 tuner

Yahoo group: IC-706Mk2G
Date: 2004-04-24 20:01:42 UTC
From: kb5yhd
Topic: 2247 Message: 2256

Here is a link to the Icom LDG interface, not sure what all LDG tuners use this interface, but I know that this works with my AT-11MP, and if you look at LDG's webpage to order a cable, that the same one is for the AT-11MP and the Z-100. Therefore, this should work for the Z-100 as well.

http://www.mods.dk/view.php?ArticleId=2919

If the link doesn't work, go to www.mods.dk
It is listed under the 706MKIIG section

73,

Mike

2257. Looking for Ham study materal to help others intersted in this great hobby

Yahoo group: IC-706Mk2G
Date: 2004-04-25 01:03:52 UTC
From: Don
Topic: 2239 Message: 2257

GE

Thanks for letting me post here...just looking for any Ham Related study material that you might no longer be using and willing to pass on to someone that could use it and help interested folks to Ham Radio. If you have any you might want to give away please contact kb9umt@... or go to http://www.HamRadioHelp.com and I am sure someone could use it.

de kb9umt Don
currently giving away a FREE 2 yr subscription of HamTestOnLine (worth $29.95) and 10 HamRadioHelpCDs with lots of information for a new Ham if ntersted join in and put your name in the hat in our "Polls" area.

2258. Problem on 2 and 440

Yahoo group: IC-706Mk2G
Date: 2004-04-28 20:43:13 UTC
From: Jack
Topic: 2258 Message: 2258

Was wondering if anyone ever had a problem with an IC-706MKIIG "folding" back on power on 2 and/or 440 with a good SWR (even into a dummy load) and what the solution may be? It works fine on HF. I key up on FM on 2 or 440 and the rig immediately decreases power (even at low power levels). I thought at first it might be the antenna, but it also does the same into a dummy load. I know the SWR was OK on 2 meters because I have a VHF SWR meter with another rig, but cannot check it on UHF, because I do not have a UHF SWR meter. But figured the problem must be common to VHF and UHF anyway. Any ideas?? Thanks in advance.

Jack
W1JS

2259. RE: [IC-706Mk2G] Problem on 2 and 440

Yahoo group: IC-706Mk2G
Date: 2004-04-28 20:56:15 UTC
From: Ron Kienzle
Topic: 2258 Message: 2259

Hi, Jack. Not all dummy loads present a 50 ohm impedance at frequencies over 50 mHz. You might want to check the specs on yours. For sure, if your dummy load isn't 50 ohms resistive, the over current circuit will kick in.

73,

--Ron (KZ7P)

-----Original Message-----
From: Jack [mailto:j_sheehy@...]
Sent: Wednesday, April 28, 2004 4:43 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Problem on 2 and 440

Was wondering if anyone ever had a problem with an IC-706MKIIG "folding" back on power on 2 and/or 440 with a good SWR (even into a dummy load) and what the solution may be? It works fine on HF. I key up on FM on 2 or 440 and the rig immediately decreases power (even at low power levels). I thought at first it might be the antenna, but it also does the same into a dummy load. I know the SWR was OK on 2 meters because I have a VHF SWR meter with another rig, but cannot check it on UHF, because I do not have a UHF SWR meter. But figured the problem must be common to VHF and UHF anyway. Any ideas?? Thanks in advance.

Jack
W1JS

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2260. FS Icom IC-756ProII

Yahoo group: IC-706Mk2G
Date: 2004-05-03 01:46:15 UTC
From: Dwayne T Walker
Topic: 2260 Message: 2260

I have a nearly new Icom 756ProII for sale. Purchased 12/2003 only has
about one hundred hours on it. Perfect condition in looks and function!
have original box, manuals etc... you get every thing that came with it.
Asking $1700.00 (make an offer) plus Shipping and Insurance. please contact
dwayne@..., I can supply digital pictures of any part you would
like, please ask. Reason for Selling: I need the money, and the radio must
go before the bills. Thanks for reading.

(573)230-7061 any time.

Dwayne

2261. Re: [IC-706Mk2G] Digest Number 738

Yahoo group: IC-706Mk2G
Date: 2004-05-03 14:49:35 UTC
From: Jan and/or Len Peak
Topic: 2261 Message: 2261

Does anyone have the Icom 706MKIIG installed in a Nissan Marono,or any
Nissan ? wondering of any HF interference if any.Thinking of the purchase of
a Marono....Len N9HKG
----- Original Message -----
From: <IC-706Mk2G@yahoogroups.com>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Monday, May 03, 2004 6:30 AM
Subject: [IC-706Mk2G] Digest Number 738

>
> There is 1 message in this issue.
>
> Topics in this digest:
>
> 1. FS Icom IC-756ProII
> From: Dwayne T Walker <dwayne@...>
>
>
> ____
> ____
>
> Message: 1
> Date: Sun, 02 May 2004 20:46:15 -0500
> From: Dwayne T Walker <dwayne@...>
> Subject: FS Icom IC-756ProII
>
> I have a nearly new Icom 756ProII for sale. Purchased 12/2003 only has
> about one hundred hours on it. Perfect condition in looks and function!
> have original box, manuals etc... you get every thing that came with it.
> Asking $1700.00 (make an offer) plus Shipping and Insurance. please
contact
> dwayne@..., I can supply digital pictures of any part you would
> like, please ask. Reason for Selling: I need the money, and the radio must
> go before the bills. Thanks for reading.
>
> (573)230-7061 any time.
>
> Dwayne
>
>
>
> ____
> ____
>
>

>
> ---
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> ---
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>

2262. RE: [IC-706Mk2G] Digest Number 738

Yahoo group: IC-706Mk2G
Date: 2004-05-03 15:47:21 UTC
From: Ron Kienzle
Topic: 2261 Message: 2262

Hi, Len. I had one in a '95 Nissan Quest mini-van -- no problems whatsover. No mods to the vehicle or the rig. Worked great! Don't know about newer cars.

--Ron

-----Original Message-----
From: Jan and/or Len Peak [mailto:peaks@...]
Sent: Monday, May 03, 2004 10:50 AM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] Digest Number 738

Does anyone have the Icom 706MKIIG installed in a Nissan Marono,or any Nissan ? wondering of any HF interference if any.Thinking of the purchase of
a Marono....Len N9HKG
----- Original Message -----
From: <IC-706Mk2G@yahoogroups.com>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Monday, May 03, 2004 6:30 AM
Subject: [IC-706Mk2G] Digest Number 738

>
> There is 1 message in this issue.
>
> Topics in this digest:
>
> 1. FS Icom IC-756ProII
> From: Dwayne T Walker <dwayne@...>
>
>
> ____
> ____
>
> Message: 1
> Date: Sun, 02 May 2004 20:46:15 -0500
> From: Dwayne T Walker <dwayne@...>
> Subject: FS Icom IC-756ProII
>
> I have a nearly new Icom 756ProII for sale. Purchased 12/2003 only has
> about one hundred hours on it. Perfect condition in looks and function!
> have original box, manuals etc... you get every thing that came with it.
> Asking $1700.00 (make an offer) plus Shipping and Insurance. please contact
> dwayne@..., I can supply digital pictures of any part you would
> like, please ask. Reason for Selling: I need the money, and the radio

must
> go before the bills. Thanks for reading.
>
> (573)230-7061 any time.
>
> Dwayne
>
>
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2263. Re: [IC-706Mk2G] Digest Number 738

Yahoo group: IC-706Mk2G
Date: 2004-05-04 00:57:11 UTC
From: James McCloskey
Topic: 2261 Message: 2263

I have a 706MIIG in my 2003 pathfinder with no problems. Good luck.

Jim, NS3K

>From: "Jan and/or Len Peak" <peaks@...>
>Reply-To: IC-706Mk2G@yahoogroups.com
>To: <IC-706Mk2G@yahoogroups.com>
>Subject: Re: [IC-706Mk2G] Digest Number 738
>Date: Mon, 3 May 2004 09:49:35 -0500
>

FREE pop-up blocking with the new MSN Toolbar ? get it now!
http://toolbar.msn.com/go/onm00200415ave/direct/01/

2264. Amateur Radio Pickup Truck Yahoo group

Yahoo group: IC-706Mk2G
Date: 2004-05-04 18:27:58 UTC
From: J. Rausch
Topic: 2264 Message: 2264

Hi, just wanted to let youins know I have a new group for anyone who
is a pickup truck ham and has amateur radio equipment installed in it.
You don't have to have somthing yet, even if you're just thinking
about it, need ideas or need that extra little push to do it :o)

Join up at:

http://groups.yahoo.com/group/amateurradiopickuptrucks/

Thanks,
Jason KE4NYV (PICPAC Group Owner)
www.ke4nyv.com
RPC Electronics
www.ke4nyv.com/rpc

2265. Headset and mic info.

Yahoo group: IC-706Mk2G
Date: 2004-05-16 22:22:24 UTC
From: kj6ap
Topic: 2265 Message: 2265

Hi all,
I am trying to make a headset to put in my motorcycle helmet. I have a headset from a cell phone . I saw a switchbox to connect this type of headset on one of the email lists, I think it was for a 817 but have been unable to find it in any archives. I want to be able to plug in the headset and make a push to talk button. Any help would be appreciated. I will use the headset on my motorscooter.

IO also need the wiring for the mic so I can setup an up down freq. button on the switchbox.

Thanks and 73, Mike-KJ6AP

2266. RE: [IC-706Mk2G] Digest Number 741

Yahoo group: IC-706Mk2G
Date: 2004-05-17 16:01:29 UTC
From: ve7agw
Topic: 2266 Message: 2266

Hi Mike,
If you look in the files section you will find a drawing for the
HM-75 remote mike, it has the means make all what you are looking for. The
only problem you will have is the W32A uses a electret mike element, but
Radio Shack has a very small one for about $5. I did the same thing on my
Shadow VT1100 and it worked great, could go up or down and even put it into
memory scan. At least I could do all the features that the HM-75 could.
I did make up a interface so a fellow ham could run his W32A though the
intercom on his GoldWing.

73 de VE7AGW
Happy 2 wheel mobile(ing) hi hi.

Hi all,
I am trying to make a headset to put in my motorcycle helmet. I have
a headset from a cell phone . I saw a switchbox to connect this type
of headset on one of the email lists, I think it was for a 817 but
have been unable to find it in any archives. I want to be able to plug
in the headset and make a push to talk button. Any help would be
appreciated. I will use the headset on my motorscooter.

IO also need the wiring for the mic so I can setup an up down freq.
button on the switchbox.

Thanks and 73, Mike-KJ6AP

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2267. Re: IC-706 Mk II G, with LDG Z-100 tuner

Yahoo group: IC-706Mk2G
Date: 2004-05-23 01:33:12 UTC
From: w3usn
Topic: 2247 Message: 2267

Ken,

Had one of the guys from my club pick up a Z100 for me at Dayton.
Just installed it in my 2002 GMC Sierra. The body of the radio and
the Z100 are under the back seat. The control head is on the dash of
the truck. I have the IC2 and AC1 interface cables. The setup works
like a charm. I use Hustler resonators. I now have bottom to top
coverage of whatever band I am on. I'm happy. I normally operate
mobile CW, but sometimes do SSB.

73, Ken - W3USN

--- In IC-706Mk2G@yahoogroups.com, "Ken Simpson, W8EK" <W8EK@n...> wrote:
> I am thinking of adding the LDG Z-100 automatic antenna
> tuner to the IC-706 Mk II G in our motor home. I want
> to be able to put the rig and tuner in a closet (hide the gear),
> and operate only from the remote "control head". Has any
> one else done this? This would mean I would need to be
> able to use the "tune" button on the control head to activate
> the tune function on the Z-100 tuner. Is this possible? Does
> it work OK that way? Does anyone have any diagrams for
> the cables that are needed?
>
> Thanks.
>
> 73,
>
> Ken, W8EK
>
> Ken Simpson
> E-mail to W8EK@n... or W8EK@a...
> Voice Phone (352) 732-8400

2268. SSB Filter - 1.9 or 2.8 or ???

Yahoo group: IC-706Mk2G
Date: 2004-05-24 20:48:13 UTC
From: Jurisdictionary
Topic: 1972 Message: 2268

What's the preferred SSB filter ... and why, please?
Thanks for all input.

W4AH ... Frederick

2269. Re: [IC-706Mk2G] SSB Filter - 1.9 or 2.8 or ???

Yahoo group: IC-706Mk2G
Date: 2004-05-24 21:31:25 UTC
From: Alan AB2OS
Topic: 1972 Message: 2269

I bought the 1.9KHz filter, and it makes for a noticeable improvement
when interfering signals are present.

The only use I can think of for the 2.8KHz filter is if you want "higher
fidelity" and don't have interfering signals.

Alan AB2OS

On 05/24/04 04:48 pm Jurisdictionary put fingers to keyboard and
launched the following message into cyberspace:

> What's the preferred SSB filter ... and why, please?
> Thanks for all input.

2270. RE: [IC-706Mk2G] SSB Filter - 1.9 or 2.8 or ???

Yahoo group: IC-706Mk2G
Date: 2004-05-24 22:42:43 UTC
From: Jurisdictionary
Topic: 1972 Message: 2270

Thank you, Alan.
Does it also tend to cut down some of the hash background noise?
... W4AH
... Frederick

-----Original Message-----
From: Alan AB2OS [mailto:ab2os@...]
Sent: Monday, May 24, 2004 5:31 PM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] SSB Filter - 1.9 or 2.8 or ???

I bought the 1.9KHz filter, and it makes for a noticeable improvement
when interfering signals are present.

The only use I can think of for the 2.8KHz filter is if you want "higher
fidelity" and don't have interfering signals.

Alan AB2OS

On 05/24/04 04:48 pm Jurisdictionary put fingers to keyboard and
launched the following message into cyberspace:

> What's the preferred SSB filter ... and why, please?
> Thanks for all input.

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2271. Re: [IC-706Mk2G] SSB Filter - 1.9 or 2.8 or ???

Yahoo group: IC-706Mk2G
Date: 2004-05-25 06:14:21 UTC
From: Tony Cash
Topic: 1972 Message: 2271

My advise it to, save your money.
I installed one of the 1.9 filters and the only difference
I could see was a little degrade in the receive audio.
I just took it right back out and back to HRO for a refund.

73 de Tony, KD4K

My Weather Page
http://home.adelphia.net/~tonycash/
My Ham Radio Page
http://home.adelphia.net/~tonycash/kd4k/radio.html
Sawnee Mountain (WB4GQX 147.15 +.600) Repeater Page
http://home.adelphia.net/~tonycash/sawnee/index.html

----- Original Message -----
From: Jurisdictionary
To: IC-706Mk2G@yahoogroups.com
Sent: Monday, May 24, 2004 4:48 PM
Subject: [IC-706Mk2G] SSB Filter - 1.9 or 2.8 or ???

What's the preferred SSB filter ... and why, please?
Thanks for all input.

W4AH ... Frederick

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2272. Mod didn't work

Yahoo group: IC-706Mk2G
Date: 2004-05-26 01:09:00 UTC
From: melcahoon1
Topic: 2272 Message: 2272

Wow, I have done a lot of mods in my day (I am MARS), but this one did not work. Removed the diode, HF is open, but 2M and 440 are not. I have triple checked to ensure that I pulled the correct diode, and I have. Anyone ever seen this?

2273. Re: Mod didn't work

Yahoo group: IC-706Mk2G
Date: 2004-05-26 07:54:25 UTC
From: davidlewis999
Topic: 2272 Message: 2273

Try a full hard reset - note you will loose your memories.

--- In IC-706Mk2G@yahoogroups.com, "melcahoon1" <2cv@x> wrote:
> Wow, I have done a lot of mods in my day (I am MARS), but this one
> did not work. Removed the diode, HF is open, but 2M and 440 are
> not. I have triple checked to ensure that I pulled the correct
> diode, and I have. Anyone ever seen this?

2274. Dies on transmit ??

Yahoo group: IC-706Mk2G
Date: 2004-05-29 02:08:57 UTC
From: scpotter19
Topic: 2274 Message: 2274

We received our 706MKIIG about 3 weeks ago. I made a few contacts and everything was fine. Then I started to check into a local net tonight and each time I keyed the mike, the 706 would turn off. If I turned the power supply (Astron 30m) off and then back on, the 706 would come on and receive like normal. If I keyed the mike again it would shut down. I let it cool down for about 20 minutes and the same thing would happen.

Any Ideas???

David Wilkins
KI4FSC

2275. RE: [IC-706Mk2G] Dies on transmit ??

Yahoo group: IC-706Mk2G
Date: 2004-05-29 12:58:57 UTC
From: NA4FM (Buck)
Topic: 2274 Message: 2275

I have a home-brew power supply. The voltage regulator went out and when I would key the mic, the rig would shut off. However, it automatically comes back on when I unkey. I measured the voltage output of the power supply and when I keyed, the voltage dropped to 10 volts or so. I changed power supplies and measured the drop on the other one. It was only about 1/2 volt and the Icom has no problems with it.

I don't know if there is a function to change so that if the rig loses power it comes back on or not. Mine does return to on status if the power is lost and comes back on. If I turn the rig off, it stays off regardless of the power going off and on.

Also, you might try dropping the power to the lowest setting. See if that helps. Then start raising the power one step at the time until you get the drop-out again.

I hope this helps.

Buck

NA4FM

> -----Original Message-----
> From: scpotter19 [mailto:scpotter19@...]
> Sent: Friday, May 28, 2004 10:09 PM
> To: IC-706Mk2G@yahoogroups.com
> Subject: [IC-706Mk2G] Dies on transmit ??
>
>
> We received our 706MKIIG about 3 weeks ago. I made a few contacts
> and everything was fine. Then I started to check into a local net
> tonight and each time I keyed the mike, the 706 would turn off. If
> I turned the power supply (Astron 30m) off and then back on, the 706
> would come on and receive like normal. If I keyed the mike again it
> would shut down. I let it cool down for about 20 minutes and the
> same thing would happen.
>
> Any Ideas???
>
> David Wilkins
> KI4FSC
>
>
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2276. Re: Dies on transmit ??

Yahoo group: IC-706Mk2G
Date: 2004-05-29 16:03:27 UTC
From: John Ingersoll
Topic: 2274 Message: 2276

Hi Dave,

I had the same issue here with a IC746 + Astron RS-35M. The problem is RF on the power leads going to the PS. I use clamp a large split ferrite core on the leads very near the PS. No more issues. I got mine from Palomar but Radio Shack also has some you can snap over the power leads. Try also to get your antenna cut to the proper freq and have a low SWR before starting - less chance of RF in the shack. My antenna leads are grounded (Blitz Bug) but the radio is not - this caused a ground loop. If you have any other questions, drop a note. (You may also want to put a volt meter across the PS to see how much drop in the output during xmt. The regulator may also be bad as indicated in a previous post.

73's
John, W9SWL

--- In IC-706Mk2G@yahoogroups.com, "scpotter19" <scpotter19@y...> wrote:
> We received our 706MKIIG about 3 weeks ago. I made a few contacts
> and everything was fine. Then I started to check into a local net
> tonight and each time I keyed the mike, the 706 would turn off. If
> I turned the power supply (Astron 30m) off and then back on, the
706
> would come on and receive like normal. If I keyed the mike again
it
> would shut down. I let it cool down for about 20 minutes and the
> same thing would happen.
>
> Any Ideas???
>
> David Wilkins
> KI4FSC

2277. Re: Mod didn't work

Yahoo group: IC-706Mk2G
Date: 2004-05-30 03:18:28 UTC
From: livecam.rm
Topic: 2272 Message: 2277

I wonder if you have something other than the U.S. version of the rig? The mod should have the same results on all U.S. MKIIG's. Mine opened HF, VHF above and below the ham bands etc. One must be extra careful while listening to certain frequencies so as not to transmit in the AM broadcast band or converse with aircraft in flight!

--- In IC-706Mk2G@yahoogroups.com, "melcahoon1" <2cv@x> wrote:
> Wow, I have done a lot of mods in my day (I am MARS), but this one
> did not work. Removed the diode, HF is open, but 2M and 440 are
> not. I have triple checked to ensure that I pulled the correct
> diode, and I have. Anyone ever seen this?

2278. RE: [IC-706Mk2G] Digest Number 747

Yahoo group: IC-706Mk2G
Date: 2004-05-30 19:43:25 UTC
From: ve7agw
Topic: 2278 Message: 2278

Did you do a hard reset as nothing will happen till you do.

VE7AGW Al

I wonder if you have something other than the U.S. version of the rig? The mod should have the same results on all U.S. MKIIG's. Mine opened HF, VHF above and below the ham bands etc. One must be extra careful while listening to certain frequencies so as not to transmit in the AM broadcast band or converse with aircraft in flight!

--- In IC-706Mk2G@yahoogroups.com, "melcahoon1" <2cv@x> wrote:
> Wow, I have done a lot of mods in my day (I am MARS), but this one
> did not work. Removed the diode, HF is open, but 2M and 440 are
> not. I have triple checked to ensure that I pulled the correct
> diode, and I have. Anyone ever seen this?

2279. 6 Meter Audio...

Yahoo group: IC-706Mk2G
Date: 2004-05-30 22:04:07 UTC
From: Brad
Topic: 2279 Message: 2279

My 706-MK2G acts funny on six meters. When I talk on SSB there is nothing on the built in ALC meter, and the built in power output indicator only goes to the +20 light, not all the way over. I have checked the SWR and it's 1.2:1 at the operating frequency (50.125 USB). This happens even with the mic gain up and the compressor on. My friends on the air say it sounds fine. It's also showing the +50 output on FM (instead of +60 like is does on every other band). Has anyone else noticied theirs doing this? Any questions or suggestions would be appriciated. Post here or email me direct at: frozenbrad@...

Thanks,
Brad KL1IF

2280. ic706MK2G Assistance required pse

Yahoo group: IC-706Mk2G
Date: 2004-05-31 12:11:28 UTC
From: David & Elly McAulay
Topic: 2280 Message: 2280

Hi All Wonder if anyone maybe able to help with this problem. I was told the 706 doesnt like any voltage below the 11 to 11.5v range and shuts down. Is there

2281. RE: ic706MK2G Assistance required pse

Yahoo group: IC-706Mk2G
Date: 2004-05-31 15:03:23 UTC
From: ve7agw
Topic: 2280 Message: 2281

Dave,
It sounds like the battery is dropping below the cutoff voltage for the radio. If you check the battery voltage at the radio when you are txing, you will likely find that is drops considerable. But rebounds once you stop txing or the radio shuts off. If the radio can't get the required amperage it will also shut off and turn back on when txing stops. I have found that if you make the run to the battery with a heavier gauge of wire say an 8 gauge (acquired from a car audio store) you will find that it will tx when you have the vehicle motor turned off.
Also you had best remember that if you tx too long you will not be able to start your engine. 706 draws approx. 20A on tx if the power level is set to "H", so if you get into a long winded QSO and forget that your engine is not running, you'll be calling for a jump, hi hi.
I had a similar problem in my Freightliner semi tractor and I had to run a separate #8 gauge wire all the way to the batteries.

Good luck
73 de VE7AGW, Al
Port Alberni, BC
Canada

Professional by Nature
Volunteer By Choice

Subject: ic706MK2G Assistance required pse

Hi All
Wonder if anyone maybe able to help with this problem.

I was told the 706 doesnt like any voltage below the 11 to 11.5v range and shuts down.
Is there an adjustment internally to vary this.?

I had a 706mk2g on a IC-ps30 switch mode power supply and found when i tried to transmit it went into spasims of switching on and off rapidly.

I asked this question on a few of the 706 reflectors to which i was told "if your using a switch mode supply" you might try a regular transformer type supply,
so i did and it fixed the problem but the supply i used had a a loud fan in it that
switches on and off as required to for cooling and it drove me nuts so i packed the
706 away in its box waiting for the day to come to install it into the car.

Well this day arrived, with the radio fitted, antenna's hooked up and all ready to go turned on the radio pushed the PTT and went to call and the

radio switched ON and OFF...

so i let go of the PTT and tryied again.... same thing happened...
Hmmmmmmm.!

A friend mentioned to me maybe some RF getting back into the radio, NO because i have fitted ferrites on ALL THE LEADS TO AND FROM THE RADIO power, remote head and coaxes just to be sure.

So we tryied the 706 on all bands including 2 and 70cm to find the same thing happen.

We checked the voltage at the battery and the back of the radio to find it was the same 12.85 volts, well i was hoping it would be seeing its a brand new car.

Lost to why this was happening i started the engine to find now we had a voltage at the battery a bit higher than 14 volts (charging voltage) also checked the radio end of the power cable too which was the same.... just in case of a voltage drop.

The radio seemed to be working ok, but because of the lateness of the day we were loosing daylight so we packed up.

I seemed to recall reading somewhere that if the battery volts drops below 11.5V then the radio will switch off but not at 12.85v like we had.

Sitting stationary mobile with the engine off operating the 706 at present seems impossible.

Any clues and or answers appreciated

Thank you

David VK3EW

2282. RE: [IC-706Mk2G] Dies on transmit ??

Yahoo group: IC-706Mk2G
Date: 2004-05-31 15:54:53 UTC
From: Phil Krichbaum
Topic: 2274 Message: 2282

This often happens if you are using a cigarette lighter type plug and it is hard to get a good connection via the center pin. It can also happen if you have too much voltage drop, PS not up to snuff or long run or too small wire to PS.
Phil N0KE

-----Original Message-----
From: scpotter19 [mailto:scpotter19@...]
Sent: Friday, May 28, 2004 8:09 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Dies on transmit ??

We received our 706MKIIG about 3 weeks ago. I made a few contacts and everything was fine. Then I started to check into a local net tonight and each time I keyed the mike, the 706 would turn off. If I turned the power supply (Astron 30m) off and then back on, the 706 would come on and receive like normal. If I keyed the mike again it would shut down. I let it cool down for about 20 minutes and the same thing would happen.

Any Ideas???

David Wilkins
KI4FSC

Yahoo! Groups Links

2283. ICOM 703 Internal Antenna Tuner

Yahoo group: IC-706Mk2G
Date: 2004-06-11 00:18:50 UTC
From: Bert Morton
Topic: 2283 Message: 2283

I'm looking for info as to what types of matches the internal antenna tuner in the ICOM 703 can handle. I'm looking to get on 80 meters CW from my motorhome with as simple an antenna as possible.

Thanks and 73,

Bert W1DFU

2284. No receive

Yahoo group: IC-706Mk2G
Date: 2004-06-11 02:25:08 UTC
From: Don Huey
Topic: 2284 Message: 2284

No receive on all bands except FM, full scale meter, TX OK
Was working fine for first year. Just finished 10 meter contact when
it went out.
Anyone else see this?
Don.
KA4NDY,
Auburn, Al.

2285. Re: [IC-706Mk2G] No receive

Yahoo group: IC-706Mk2G
Date: 2004-06-11 02:49:55 UTC
From: Rick Robinson
Topic: 2284 Message: 2285

No but try a processor reset. GL, Rick. K8DXN
----- Original Message -----
From: "Don Huey" <dhuey@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Thursday, June 10, 2004 10:25 PM
Subject: [IC-706Mk2G] No receive

> No receive on all bands except FM, full scale meter, TX OK
> Was working fine for first year. Just finished 10 meter contact when
> it went out.
> Anyone else see this?
> Don.
> KA4NDY,
> Auburn, Al.
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2286. Re: [IC-706Mk2G] No receive

Yahoo group: IC-706Mk2G
Date: 2004-06-11 02:58:50 UTC
From: Donald Huey
Topic: 2284 Message: 2286

Already tried that one, thought that might work also. Afraid if no one has
an easy fix, I'll have to send in for repair.
Thanks,
Don.

----- Original Message -----
From: "Rick Robinson" <k8dxn@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Thursday, June 10, 2004 9:49 PM
Subject: Re: [IC-706Mk2G] No receive

> No but try a processor reset. GL, Rick. K8DXN
> ----- Original Message -----
> From: "Don Huey" <dhuey@...>
> To: <IC-706Mk2G@yahoogroups.com>
> Sent: Thursday, June 10, 2004 10:25 PM
> Subject: [IC-706Mk2G] No receive
>
>
> > No receive on all bands except FM, full scale meter, TX OK
> > Was working fine for first year. Just finished 10 meter contact when
> > it went out.
> > Anyone else see this?
> > Don.
> > KA4NDY,
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2287. Re: No receive

Yahoo group: IC-706Mk2G
Date: 2004-06-11 15:39:19 UTC
From: John Ingersoll
Topic: 2284 Message: 2287

Check your AF/RF/SQ knob - should be centered
Check you antenna connection.

John, W9SWL

--- In IC-706Mk2G@yahoogroups.com, "Don Huey" <dhuey@m...> wrote:
> No receive on all bands except FM, full scale meter, TX OK
> Was working fine for first year. Just finished 10 meter contact
when
> it went out.
> Anyone else see this?
> Don.
> KA4NDY,
> Auburn, Al.

2288. RE: [IC-706Mk2G] Re: No receive

Yahoo group: IC-706Mk2G
Date: 2004-06-11 16:32:28 UTC
From: Buck Calabro
Topic: 2284 Message: 2288

> No receive on all bands except FM,
> full scale meter, TX OK

It is also possible that the speaker is dead. Try headphones and see if you hear RX. Vice versa if using headphones. Try the speaker.
--buck KC2HIZ.

2289. Re: [IC-706Mk2G] Re: No receive

Yahoo group: IC-706Mk2G
Date: 2004-06-11 19:51:35 UTC
From: Donald Huey
Topic: 2284 Message: 2289

Thanks to all for the fast reply and suggestions. John, you were absolutely correct! Thanks! One of these days, maybe I'll get use to this radio.
73,
Don.

----- Original Message -----
From: "John Ingersoll" <w9swl@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Friday, June 11, 2004 10:39 AM
Subject: [IC-706Mk2G] Re: No receive

> Check your AF/RF/SQ knob - should be centered
> Check you antenna connection.
>
> John, W9SWL
>
> --- In IC-706Mk2G@yahoogroups.com, "Don Huey" <dhuey@m...> wrote:
> > No receive on all bands except FM, full scale meter, TX OK
> > Was working fine for first year. Just finished 10 meter contact
> when
> > it went out.
> > Anyone else see this?
> > Don.
> > KA4NDY,
> > Auburn, Al.
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2290. Re: [IC-706Mk2G] Re: No receive

Yahoo group: IC-706Mk2G
Date: 2004-06-12 02:59:25 UTC
From: Ron
Topic: 2284 Message: 2290

Hello, Don,
So! Is the radio working O.K. now?
Ron VK5AKR..
----- Original Message -----
From: "Donald Huey" <dhuey@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Saturday, June 12, 2004 5:21 AM
Subject: Re: [IC-706Mk2G] Re: No receive

> Thanks to all for the fast reply and suggestions. John, you were
absolutely
> correct! Thanks! One of these days, maybe I'll get use to this radio.
> 73,
> Don.
>
> ----- Original Message -----
> From: "John Ingersoll" <w9swl@...>
> To: <IC-706Mk2G@yahoogroups.com>
> Sent: Friday, June 11, 2004 10:39 AM
> Subject: [IC-706Mk2G] Re: No receive
>
>
> > Check your AF/RF/SQ knob - should be centered
> > Check you antenna connection.
> >
> > John, W9SWL
> >
> > --- In IC-706Mk2G@yahoogroups.com, "Don Huey" <dhuey@m...> wrote:
> > > No receive on all bands except FM, full scale meter, TX OK
> > > Was working fine for first year. Just finished 10 meter contact
> > when
> > > it went out.
> > > Anyone else see this?
> > > Don.
> > > KA4NDY,
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2291. Re: [IC-706Mk2G] Re: No receive

Yahoo group: IC-706Mk2G
Date: 2004-06-12 15:20:37 UTC
From: Donald Huey
Topic: 2284 Message: 2291

Yes Ron,
I should have read the manual a little closer before playing with it. I haven't had it long and I was listning to AM for the first time and turned that squelch off and when I switched back to the other modes, it would not receive, and the meter was reading full scale. Had me quite confused for awhile. Actually discovered the problem just before I checked my email again and got the suggestion from John. Thanks for asking.
73, Don.

----- Original Message -----
From: "Ron" <rastra@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Friday, June 11, 2004 9:59 PM
Subject: Re: [IC-706Mk2G] Re: No receive

> Hello, Don,
> So! Is the radio working O.K. now?
> Ron VK5AKR..
> ----- Original Message -----
> From: "Donald Huey" <dhuey@...>
> To: <IC-706Mk2G@yahoogroups.com>
> Sent: Saturday, June 12, 2004 5:21 AM
> Subject: Re: [IC-706Mk2G] Re: No receive
>
>
> > Thanks to all for the fast reply and suggestions. John, you were
> absolutely
> > correct! Thanks! One of these days, maybe I'll get use to this radio.
> > 73,
> > Don.
> >
> > ----- Original Message -----
> > From: "John Ingersoll" <w9swl@...>
> > To: <IC-706Mk2G@yahoogroups.com>
> > Sent: Friday, June 11, 2004 10:39 AM
> > Subject: [IC-706Mk2G] Re: No receive
> >
> >
> > > Check your AF/RF/SQ knob - should be centered
> > > Check you antenna connection.
> > >
> > > John, W9SWL
> > >
> > > --- In IC-706Mk2G@yahoogroups.com, "Don Huey" <dhuey@m...> wrote:
> > > > No receive on all bands except FM, full scale meter, TX OK

> > > > Was working fine for first year. Just finished 10 meter contact
> > > when
> > > > it went out.
> > > > Anyone else see this?
> > > > Don.
> > > > KA4NDY,
> > > > Auburn, Al.
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2292. Re: [IC-706Mk2G] Re: No receive

Yahoo group: IC-706Mk2G
Date: 2004-06-13 07:00:27 UTC
From: Ron
Topic: 2284 Message: 2292

Hello again Don,
HaHa! I have done similar stuff, Don!
No matter what - is it not a good feeling when it works again? Well done
and isn't this internet great!
73's
Ron.

----- Original Message -----
From: "Donald Huey" <dhuey@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Sunday, June 13, 2004 12:50 AM
Subject: Re: [IC-706Mk2G] Re: No receive

> Yes Ron,
> I should have read the manual a little closer before playing with it. I
> haven't had it long and I was listning to AM for the first time and turned
> that squelch off and when I switched back to the other modes, it would not
> receive, and the meter was reading full scale. Had me quite confused for
> awhile. Actually discovered the problem just before I checked my email
> again and got the suggestion from John. Thanks for asking.
> 73, Don.
>
>
> ----- Original Message -----
> From: "Ron" <rastra@...>
> To: <IC-706Mk2G@yahoogroups.com>
> Sent: Friday, June 11, 2004 9:59 PM
> Subject: Re: [IC-706Mk2G] Re: No receive
>
>
> > Hello, Don,
> > So! Is the radio working O.K. now?
> > Ron VK5AKR..
> > ----- Original Message -----
> > From: "Donald Huey" <dhuey@...>
> > To: <IC-706Mk2G@yahoogroups.com>
> > Sent: Saturday, June 12, 2004 5:21 AM
> > Subject: Re: [IC-706Mk2G] Re: No receive
> >
> >
> > > Thanks to all for the fast reply and suggestions. John, you were
> > absolutely
> > > correct! Thanks! One of these days, maybe I'll get use to this
radio.
> > > 73,

> > > Don.
> > >
> > > ----- Original Message -----
> > > From: "John Ingersoll" <w9swl@...>
> > > To: <IC-706Mk2G@yahoogroups.com>
> > > Sent: Friday, June 11, 2004 10:39 AM
> > > Subject: [IC-706Mk2G] Re: No receive
> > >
> > >
> > > > Check your AF/RF/SQ knob - should be centered
> > > > Check you antenna connection.
> > > >
> > > > John, W9SWL
> > > >
> > > > --- In IC-706Mk2G@yahoogroups.com, "Don Huey" <dhuey@m...> wrote:
> > > > > No receive on all bands except FM, full scale meter, TX OK
> > > > > Was working fine for first year. Just finished 10 meter contact
> > > > when
> > > > > it went out.
> > > > > Anyone else see this?
> > > > > Don.
> > > > > KA4NDY,
> > > > > Auburn, Al.
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2293. SWR foldback?

Yahoo group: IC-706Mk2G
Date: 2004-06-19 03:33:41 UTC
From: Rudy Marcelletti, K8SWD
Topic: 2293 Message: 2293

I have a MK2G that has very little use on it that is giving me fits! I had it for about a year and half or so when it first acted up and sent it in. Icom said it was fixed, but the problem occured within seconds of hooking up the rig so I sent it back--Icom has a 30 day repair warranty. I paid about $125.00 to get it fixed, but the second time around, Icom replaced a $350.00 plus main board for free. The rig was good to go when I got it back, and I used it for a couple of months to make sure. While under warranty--held down the key at 100 watts FM into a dummy load for 20 minutes--things like that.

So then I stored the rig and got it out to ready my field day package and it begain doing the same thing as before--talking along, and all of a sudden, the power drops off to nothing. I unkey, then key back up and it works for a while. Well--it did! Now the rig doesn't work--SWR seems to fold back. This is with just the rig, several different coax jumpers and two dummy loads--Heathkit Cantenna and the dummy load in an MFJ-969 tuner. It also varies by band, but I get the most current draw on 20 meters FM at about 8 amps and the SWR scale is pegged. About 4 amps on the other HF bands and 6 meters. 2 and 440 work fine.

SOS---what would be causing the short in the rig to create an SWR foldback situation? Is there an easy way to adjust the fold back sensor circuit? Or is it something else? What could it be?

Rudy, K8SWD

2294. Re: [IC-706Mk2G] SWR foldback?

Yahoo group: IC-706Mk2G
Date: 2004-06-19 04:54:37 UTC
From: Chuck Forsberg
Topic: 2293 Message: 2294

If you get a high SWR indication going into a known good
dummy load, I'd suspect some fault in the SWR sensor
or a bad connection going to the antenna jack. Try
resoldering the coax connector with a serious iron
or big fat soldering gun.

Chuck Forsberg caf@... www.omen.com 503-614-0430
Developer of Industrial ZMODEM(Tm) for Embedded Applications
Omen Technology Inc "The High Reliability Software"
10255 NW Old Cornelius Pass Portland OR 97231 FAX 629-0665

2295. Re: [IC-706Mk2G] SWR foldback?

Yahoo group: IC-706Mk2G
Date: 2004-06-19 12:58:49 UTC
From: David Hoggard
Topic: 2293 Message: 2295

I've had a similar problem with my new IC706MKIIG into a MFJ -969 tuner and G5RV. Using the meter in the tuner, the power went down to 10watts out and reflected went down too. Didn't matter if it was on the built in dummy load or the ant. Sent my tuner back to MFJ and they replaced two diodes. Everything running normal now. My advice, check your tuner against a known good one, and do a rest to the radio if all else fails.
Goodluck
David
KE4MIZ

----- Original Message -----
From: "Chuck Forsberg" <caf@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Saturday, June 19, 2004 12:54 AM
Subject: Re: [IC-706Mk2G] SWR foldback?

> If you get a high SWR indication going into a known good
> dummy load, I'd suspect some fault in the SWR sensor
> or a bad connection going to the antenna jack. Try
> resoldering the coax connector with a serious iron
> or big fat soldering gun.
>
> Chuck Forsberg caf@... www.omen.com 503-614-0430
> Developer of Industrial ZMODEM(Tm) for Embedded Applications
> Omen Technology Inc "The High Reliability Software"
> 10255 NW Old Cornelius Pass Portland OR 97231 FAX 629-0665
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2296. Happy Father's day to the Dads in the group...and FREE help items

Yahoo group: IC-706Mk2G
Date: 2004-06-20 05:28:37 UTC
From: Don
Topic: 2296 Message: 2296

GE All...and Happy Father's Day to those Ham Dads (anyone participate in Kids day? was lots of fun btw).

Anyway...hope you all have a great Father's day and I wanted to just post to the group some current help items that are FREE if someone here can use them...these are from the Yahoo Ham Radio Help Group dedicated to support those new to Ham Radio or those upgrading...All are welcome...Join in!

In our Ham Radio Help (http://HamRadioHelp.com) "Polls" area what we have FREE to help anyone that needs these items...put your name in the hat to win....CURRENT FREE POLL ITEMS:

- FREE Updated version of the Ham Radio Help CD with CW MP3 practice files (640meg)...5 copies available: given by Gary AF4LD

- FREE MFJ Practice Key - given by Jim KK0JJ

- FREE Tech Q & A book - given by Jim KE5AFB

- FREE Ham Radio book (good read) - given by Jim KE5AFB

- FREE Ham Radio Database CD - given by Jim KE5AFB

- FREE Tech Q & A book - given by Joe K5AD (current book btw)

- FREE Ham Radio Help CDs (older version and 5 copies) - given by Joe K5AD

- FREE 2 Yr Subscription to http://www.HamTestOnLine.com - given by Pi K1RV

- FREE ARRL Tech "Now You're Talking" study book - given by John KB1LJK

Thanks for letting me post here...73
de kb9umt Don
http://www.HamRadioHelp.com -owner/moderator

2298. Satellite work w/'706?

Yahoo group: IC-706Mk2G
Date: 2004-07-03 03:57:30 UTC
From: w9ctb
Topic: 2298 Message: 2298

Hello,
I just recently picked up a used '706Mk2G and signed onto the list here. I wonder if anyone if using their '706 to work any of the satellites and how they are doing it? I guess there is no way to cross band or duplex to work the sats? Just trying to find out what is going on and TIA. Oh yeah, I'm looking for the FL-100 cw filter at a decent price. Also might consider the .350 hz filter too. Thanks

Jerry...W9CTB

2299. Re: Satellite work w/'706?

Yahoo group: IC-706Mk2G
Date: 2004-07-03 12:32:07 UTC
From: John Ingersoll
Topic: 2298 Message: 2299

Hi Jerry,

I do not use mine that way but another 706 group to try is
ic706@yahoogroups.com
Between the two you get good answers.

John, W9SWL - Have a good 4th
--- In IC-706Mk2G@yahoogroups.com, "w9ctb" <kitt5@e...> wrote:
> Hello,
> I just recently picked up a used '706Mk2G and signed onto the list
> here. I wonder if anyone if using their '706 to work any of the
> satellites and how they are doing it? I guess there is no way to
> cross band or duplex to work the sats? Just trying to find out what
> is going on and TIA. Oh yeah, I'm looking for the FL-100 cw filter
at
> a decent price. Also might consider the .350 hz filter too. Thanks
>
> Jerry...W9CTB

2300. Re: [IC-706Mk2G] Digest Number 756

Yahoo group: IC-706Mk2G
Date: 2004-07-04 13:20:09 UTC
From: Jan and/or Len Peak
Topic: 2300 Message: 2300

Without spending a lot of time looking at arkives,What is the best program to use for memory control ? and can it also do memory names? Happy 4th everyone...Len N9HKG
----- Original Message -----
From: <IC-706Mk2G@yahoogroups.com>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Saturday, July 03, 2004 7:15 AM
Subject: [IC-706Mk2G] Digest Number 756

>
> There is 1 message in this issue.
>
> Topics in this digest:
>
> 1. Satellite work w/'706?
> From: "w9ctb" <kitt5@...>
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> ____
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>
> Message: 1
> Date: Sat, 03 Jul 2004 03:57:30 -0000
> From: "w9ctb" <kitt5@...>
> Subject: Satellite work w/'706?
>
> Hello,
> I just recently picked up a used '706Mk2G and signed onto the list
> here. I wonder if anyone if using their '706 to work any of the
> satellites and how they are doing it? I guess there is no way to
> cross band or duplex to work the sats? Just trying to find out what
> is going on and TIA. Oh yeah, I'm looking for the FL-100 cw filter at
> a decent price. Also might consider the .350 hz filter too. Thanks
>
> Jerry...W9CTB
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2301. Re: [IC-706Mk2G] Digest Number 756 Memory Control

Yahoo group: IC-706Mk2G
Date: 2004-07-04 13:48:01 UTC
From: KingsRuhl Productions
Topic: 2300 Message: 2301

I use the 706 for base operation. Up to a few weeks ago I had been
using the program HAM Radio Deluxe (HRD) for controling the 706 through
the CT-17 interface.

Yes it (HRD) will handle names but the names are displayed on the
Computer as it scans....

My CT-17 interface went bad. It's under warrantty but not back fromt the
shop yet.

Don.....AB3BO

Jan and/or Len Peak wrote:

>Without spending a lot of time looking at arkives,What is the best program
>to use for memory control ? and can it also do memory names? Happy 4th
>everyone...Len N9HKG
>----- Original Message -----
>From: <IC-706Mk2G@yahoogroups.com>
>To: <IC-706Mk2G@yahoogroups.com>
>Sent: Saturday, July 03, 2004 7:15 AM
>Subject: [IC-706Mk2G] Digest Number 756
>
>
>
>
>>There is 1 message in this issue.
>>
>>Topics in this digest:
>>
>> 1. Satellite work w/'706?
>> From: "w9ctb" <kitt5@...>
>>
>>
>>____
>>____
>>
>>Message: 1
>> Date: Sat, 03 Jul 2004 03:57:30 -0000
>> From: "w9ctb" <kitt5@...>
>>Subject: Satellite work w/'706?
>>
>>Hello,
>> I just recently picked up a used '706Mk2G and signed onto the list
>>here. I wonder if anyone if using their '706 to work any of the
>>satellites and how they are doing it? I guess there is no way to

>>cross band or duplex to work the sats? Just trying to find out what
>>is going on and TIA. Oh yeah, I'm looking for the FL-100 cw filter at
>>a decent price. Also might consider the .350 hz filter too. Thanks
>>
>> Jerry...W9CTB
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2302. Re: [IC-706Mk2G] Digest Number 756 Memory Control

Yahoo group: IC-706Mk2G
Date: 2004-07-05 20:11:48 UTC
From: N6OHS - Mike Binder
Topic: 2300 Message: 2302

But, it's not actually sending or getting the names from the 706.
It's using a local (in HRD) name that you can give it.

There aren't any programs that can actually write the name to (or get from) the 706.

HRD is a nice program for computer control.

73 de Mike - N6OHS

----- Original Message -----
From: KingsRuhl Productions
To: IC-706Mk2G@yahoogroups.com
Sent: Sunday, July 04, 2004 6:48 AM
Subject: Re: [IC-706Mk2G] Digest Number 756 Memory Control

I use the 706 for base operation. Up to a few weeks ago I had been
using the program HAM Radio Deluxe (HRD) for controling the 706 through
the CT-17 interface.

Yes it (HRD) will handle names but the names are displayed on the
Computer as it scans....

My CT-17 interface went bad. It's under warrantty but not back fromt the
shop yet.

Don.....AB3BO

Jan and/or Len Peak wrote:

>Without spending a lot of time looking at arkives,What is the best program
>to use for memory control ? and can it also do memory names? Happy 4th
>everyone...Len N9HKG
>----- Original Message -----
>From: <IC-706Mk2G@yahoogroups.com>
>To: <IC-706Mk2G@yahoogroups.com>
>Sent: Saturday, July 03, 2004 7:15 AM
>Subject: [IC-706Mk2G] Digest Number 756
>
>
>
>
>>There is 1 message in this issue.
>>
>>Topics in this digest:
>>
>> 1. Satellite work w/'706?
>> From: "w9ctb" <kitt5@...>

>>
>>
>>_____
>>_____
>>
>>Message: 1
>> Date: Sat, 03 Jul 2004 03:57:30 -0000
>> From: "w9ctb" <kitt5@...>
>>Subject: Satellite work w/'706?
>>
>>Hello,
>> I just recently picked up a used '706Mk2G and signed onto the list
>>here. I wonder if anyone if using their '706 to work any of the
>>satellites and how they are doing it? I guess there is no way to
>>cross band or duplex to work the sats? Just trying to find out what
>>is going on and TIA. Oh yeah, I'm looking for the FL-100 cw filter at
>>a decent price. Also might consider the .350 hz filter too. Thanks
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>> Jerry...W9CTB
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>>Yahoo! Groups Links
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c.. Your use of Yahoo! Groups is subject to the Yahoo! Terms of Service.

2303. Re: [IC-706Mk2G] Digest Number 756 Memory Control

Yahoo group: IC-706Mk2G
Date: 2004-07-06 10:30:15 UTC
From: Howard K4QB
Topic: 2300 Message: 2303

Correction to your last, TRX-Manager does read and write to the 706, they have a trial version, you can find TRX at hosenose.com.
73's Howard

_____
Express yourself instantly with MSN Messenger! Download today - it's FREE!
http://messenger.msn.click-url.com/go/onm00200471ave/direct/01/

2304. Re: [IC-706Mk2G] Digest Number 756 Memory Control

Yahoo group: IC-706Mk2G
Date: 2004-07-06 10:31:26 UTC
From: Howard K4QB
Topic: 2300 Message: 2304

Also www.trx-manager.com.

_____
Get fast, reliable Internet access with MSN 9 Dial-up ? now 2 months FREE!
http://join.msn.click-url.com/go/onm00200361ave/direct/01/

2305. Where to find SRFJ7044 transistors ?

Yahoo group: IC-706Mk2G
Date: 2004-07-08 13:18:07 UTC
From: f0duk
Topic: 2305 Message: 2305

Hi all,

I seek a RF transistor (srfj7044), only one to roast, the RTX
consumes 14 Ampéres permanently, even when it is on standby Mode.

There is only the transistor (Q171) which heats enormously.

The breakdown arrived, because the RTX tended self-oscillate, when
one to try to use a automatic tuner unit or a manual tuner Unit only
18 and 21 MHz Band (or between 15 et 22 Mhz), no problem tuning in
the other band.
with the same antenna and the same ATU and other transceiver , the
ATU is tuning good on these bands.

it can be started, and it can receive Good. Then try to transmit on
Hf there's is 3 Watts out (i think It is normal I am on L in the menu
power)
I imagine that there is only one transitor which functions, if I had
put "H in the menu power" power would be half 50W.

But when i try to transmit on VHF, UHF Alc is full and no power out.
I think it is peraps normal, because transistor VHF/UHF is under
feeding because of the short circuit of the transitor Q171, or a
safety while running.

I thus hope for that somebody will be able to give me address where
to find this transitor, which solution to correct the problem
selfoscillating between 15 and 22 MHz.

Thank you in advance

73's
F4DUK

PS : Excuse me for my poor english language !

2306. AFSK (PSK31) via 6-Pin Mini-DIN

Yahoo group: IC-706Mk2G
Date: 2004-07-11 00:12:06 UTC
From: Dwayne T Walker
Topic: 2306 Message: 2306

Hi Group
I was just about to change the interface hookup to my Ic-706MkIIG. I am planing on hooking to the 6-Pin Mini-DIN so that I don't have to deal with removing the mic and putting it back etc... I just wanted to confirm with the group that I am using the correct pins. I figure that I need to use the following pins from the MkIIG manual.

Pin 1: Transmit Audio, From sound card output. The manual labels this one as "Data In" and I am not sure what that means.

Pin 2: All Grounds, there are more than one ground on my interface. I believe that they can all be connected together with no problems.

Pin 3: PTT, This one is labeled PTTP in the manual and I was wondering if some one knew why it was PTTP as opposed to PTT?

Pin 5: Receive Audio, To the sound card line in. The manual says that this one is 1200bps receive data and that pin 4 is 9600bps receive data. which should I be using pin 5 or pin 4? and why one over the other? if it is just audio coming out shouldn't it be the same either way? Also in the manual a schematic shows a connection to either one so is connecting to both the appropriate thing to do?

I have never really looked at this data port before as I have not had the equipment that one would normally hook up to this port so I thought I would ask the group just to be sure. incidentally I hava kk7uq Interface Model II from Clint Hurd
(http://www.waypoint.com/users/~discobay/amateur_radio.htm)

thanks

Dwayne

--
Dwayne T Walker
(573)230-7061
dwayne@...

5116-A Deer Ridge
Jefferson City, MO 65109
USA

"A government big enough to give you all you want is big enough to take it all." -- Barry Goldwater

2308. Receive audio quality

Yahoo group: IC-706Mk2G
Date: 2004-07-17 14:16:35 UTC
From: livecam.rm
Topic: 2308 Message: 2308

Receive audio on the MKIIG is tinny with a pronounced lack of low frequency response. This is also noted in SSB and FM modes. Others have indicated that this is a known deficiency in this radio. Is anyone aware of a mod that might correct this or something that can be done at the factory?

73,

Jeff K6TLA

2309. RE: [IC-706Mk2G] Receive audio quality

Yahoo group: IC-706Mk2G
Date: 2004-07-17 14:45:18 UTC
From: Richard Hughes
Topic: 2308 Message: 2309

Are you using the tiny built-in speaker or something better? I use an Icom SP-10 and find the audio quality to be quite good.

Dick - W6CCD

-----Original Message-----
From: livecam.rm [mailto:livecam@...]
Sent: Saturday, July 17, 2004 7:17 AM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Receive audio quality

Receive audio on the MKIIG is tinny with a pronounced lack of low frequency response. This is also noted in SSB and FM modes. Others have indicated that this is a known deficiency in this radio. Is anyone aware of a mod that might correct this or something that can be done at the factory?

73,

Jeff K6TLA

2310. "tinny" sounding 706

Yahoo group: IC-706Mk2G
Date: 2004-07-17 16:41:42 UTC
From: Dave Jeffries
Topic: 2310 Message: 2310

Hi Jeff,

I run mine into an external speaker (cheap Radio Shack speaker), since
the rig is mounted way in the back of a ford explorer and I don't notice
any tinny-ness. Are you asking about the sound as presented by the
tiny little two-bit speaker in the radio's case ?

Dave J
sd0044@...
==========
----- Original Message ----- > Message: 1
> Date: Sat, 17 Jul 2004 14:16:35 -0000
> From: "livecam.rm" <livecam@...>
> Subject: Receive audio quality
>
> Receive audio on the MKIIG is tinny with a pronounced lack of low
> frequency response. This is also noted in SSB and FM modes. Others
> have indicated that this is a known deficiency in this radio. Is
> anyone aware of a mod that might correct this or something that can
> be done at the factory?
>
> 73,
>
> Jeff K6TLA
>

2311. RE: [IC-706Mk2G] Receive audio quality

Yahoo group: IC-706Mk2G
Date: 2004-07-17 16:55:29 UTC
From: Chuck Forsberg WA7KGX
Topic: 2308 Message: 2311

Audio on my 706mkiig isn't bad for communications, but it
is octaves away from putting Bose out of business.

IIRC the audio system is transformerless, so extending bass
response is a trivial exercise in identifying the offending
coupling caps and bridging them with larger ones. Something
I have contemplated but have not gotten around to doing.

On Sat, 2004-07-17 at 07:45, Richard Hughes wrote:
> Are you using the tiny built-in speaker or something better? I use an Icom
> SP-10 and find the audio quality to be quite good.
>
> Dick - W6CCD

> Receive audio on the MKIIG is tinny with a pronounced lack of low
> frequency response. This is also noted in SSB and FM modes. Others
> have indicated that this is a known deficiency in this radio. Is
> anyone aware of a mod that might correct this or something that can
> be done at the factory?

--
Chuck Forsberg caf@... www.omen.com 503-614-0430
Developer of Industrial ZMODEM(Tm) for Embedded Applications
Omen Technology Inc "The High Reliability Software"
10255 NW Old Cornelius Pass Portland OR 97231 FAX 629-0665

2312. Re: "tinny" sounding 706

Yahoo group: IC-706Mk2G
Date: 2004-07-17 20:44:43 UTC
From: livecam.rm
Topic: 2310 Message: 2312

I'm using an SP-21 in the shack. Prior to buying the MKIIg I had a MKII that had very pleasing receive audio in all modes. There must have been a change made in the MKIIg for the worse as compared to the previous model.

73,

Jeff K6TLA

--- In IC-706Mk2G@yahoogroups.com, "Dave Jeffries" <sd0044@g...> wrote:
> Hi Jeff,
>
> I run mine into an external speaker (cheap Radio Shack speaker), since
> the rig is mounted way in the back of a ford explorer and I don't notice
> any tinny-ness. Are you asking about the sound as presented by the
> tiny little two-bit speaker in the radio's case ?
>
> Dave J
> sd0044@g...
> ==
> ----- Original Message ----- > Message: 1
> > Date: Sat, 17 Jul 2004 14:16:35 -0000
> > From: "livecam.rm" <livecam@r...>
> > Subject: Receive audio quality
> >
> > Receive audio on the MKIIG is tinny with a pronounced lack of low
> > frequency response. This is also noted in SSB and FM modes. Others
> > have indicated that this is a known deficiency in this radio. Is
> > anyone aware of a mod that might correct this or something that can
> > be done at the factory?
> >
> > 73,
> >
> > Jeff K6TLA
> >

2313. Re: [IC-706Mk2G] Re: "tinny" sounding 706

Yahoo group: IC-706Mk2G
Date: 2004-07-22 02:15:17 UTC
From: Vic
Topic: 2310 Message: 2313

Jeff,

I agree. I too think there was a change in the audio from the MKII to the 'G' ... for the worse! Noticed it immediately when the 'G' was bought a about two years ago.

Vic
----- Original Message -----
From: "livecam.rm" <livecam@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Saturday, July 17, 2004 4:44 pm
Subject: [IC-706Mk2G] Re: "tinny" sounding 706

> I'm using an SP-21 in the shack. Prior to buying the MKIIg I had a
> MKII that had very pleasing receive audio in all modes. There must
> have been a change made in the MKIIg for the worse as compared to the
> previous model.
>
> 73,
>
> Jeff K6TLA
>
> --- In IC-706Mk2G@yahoogroups.com, "Dave Jeffries" <sd0044@g...>
> wrote:
> > Hi Jeff,
> >
> > I run mine into an external speaker (cheap Radio Shack speaker),
> since
> > the rig is mounted way in the back of a ford explorer and I don't
> notice
> > any tinny-ness. Are you asking about the sound as presented by the
> > tiny little two-bit speaker in the radio's case ?
> >
> > Dave J
> > sd0044@g...
> > ==
> > ----- Original Message ----- > Message: 1
> > > Date: Sat, 17 Jul 2004 14:16:35 -0000
> > > From: "livecam.rm" <livecam@r...>
> > > Subject: Receive audio quality
> > >
> > > Receive audio on the MKIIG is tinny with a pronounced lack of low
> > > frequency response. This is also noted in SSB and FM modes.
> Others
> > > have indicated that this is a known deficiency in this radio. Is
> > > anyone aware of a mod that might correct this or something that

> can
> > > be done at the factory?
> > >
> > > 73,
> > >
> > > Jeff K6TLA
> > >
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2314. Microphones

Yahoo group: IC-706Mk2G
Date: 2004-07-28 17:27:35 UTC
From: Steve
Topic: 2314 Message: 2314

Looking for recommendations for a base mic for my mkllg.. What are you using and how do you like it?

Steve KB8UTA

2315. For Sale ICOM HM-103 Microphone

Yahoo group: IC-706Mk2G
Date: 2004-07-28 17:54:50 UTC
From: Bert Morton
Topic: 2315 Message: 2315

I have for sale an ICOM HM-103 Microphone in excellent condition.

It is compatible with the 703 or the 706.

$ 50.00 shipped conus.

Thanks for looking,

73,

Bert W1DFU

2316. RE: [IC-706Mk2G] Microphones

Yahoo group: IC-706Mk2G
Date: 2004-07-29 00:08:35 UTC
From: Sanderson, Mark F
Topic: 2314 Message: 2316

I use a Heil ICM and a $10.0 Rat Shack mike base . . works great. I
also bought a musical instrument foot switch from the shack for PTT.
Works quite well . . . I recently upgraded to Heil foot switch for about
$40.00 . . . But it's not necessary. When you use the Heil ICM, turn
your mike gain down from 5 to 3 - it'll make you sound whole lot nicer.

Regards,

Mark F. Sanderson
MSA Software Developer
Online Storage Division/NSS
Phone: 281-518-0993
Pager: 713-508-0432
Email: mark.sanderson@...

-----Original Message-----
From: Steve [mailto:nikon4004@...]
Sent: Wednesday, July 28, 2004 12:28 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Microphones

Looking for recommendations for a base mic for my mkllg.. What
are you
using and how do you like it?

Steve KB8UTA

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<http://us.ard.yahoo.com/SIG=129fi6qev/M=273541.4247506.5496806.4139299/
D=groups/S=1705034690:HM/EXP=1091122070/A=2061551/R=0/SIG=11sr5b9n1/*htt
p://launch.yahoo.com/artist/videos.asp?artistID=1001301>

<http://us.adserver.yahoo.com/l?M=273541.4247506.5496806.4139299/D=group
s/S=:HM/A=2061551/rand=672231386>

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<mailto:IC-706Mk2G-unsubscribe@yahoogroups.com?subject=Unsubscribe>

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2317. Re: [IC-706Mk2G] Microphones

Yahoo group: IC-706Mk2G
Date: 2004-07-29 03:23:31 UTC
From: Vic
Topic: 2314 Message: 2317

Steve,

I bought the Icom SM-20 desktop mic. Looks good, works great! If you go that route you'll have to adapt the SM-20 to an RJ-45 plug to plug into the 706.

Vic / KE4QJK

----- Original Message -----
From: "Steve" <nikon4004@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Wednesday, July 28, 2004 1:27 pm
Subject: [IC-706Mk2G] Microphones

> Looking for recommendations for a base mic for my mkllg.. What are you
> using and how do you like it?
>
> Steve KB8UTA
>
>
>
>
>
> Yahoo! Groups Links
>
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2318. Notification: romantic muslim single club

Yahoo group: IC-706Mk2G
Date: 2004-07-29 03:44:20 UTC
From: sam19812001
Topic: 2318 Message: 2318

Come and meet thousands of quality Muslim singles for friendship,
love, pen pal and more....

http://www.muslimromances.such.info

2319. Re: [IC-706Mk2G] Digest Number 765 - Microphones

Yahoo group: IC-706Mk2G
Date: 2004-07-29 16:19:52 UTC
From: n2rso@optonline.net
Topic: 2319 Message: 2319

I too have tried the musical instrument footswitch from RS, but I'm not pleased with the results.
I once watched a radio announcer (on a TV show) using a "TAP-ON, TAP-OFF" microphone hand switch on the desk, with which he toggled the mic on & off with ease. I've tried to find a commercial unit for sale, but GOOGLE was no help. If I can't find one, then I'll probably replace the stock switch in the foot device with an on-off toggle switch from RS, and look for a "softer" spring for hand actuation rather than by foot.

Does anyone have any comments or suggestions?

73 de Frank, N2RSO

++
----- Original Message -----
> Message: 3
> Date: Wed, 28 Jul 2004 19:08:35 -0500
> From: "Sanderson, Mark F" <mark.sanderson@...>
> Subject: RE: Microphones
>
> I use a Heil ICM and a $10.0 Rat Shack mike base . . works great. I
> also bought a musical instrument foot switch from the shack for PTT.
> Works quite well . . . I recently upgraded to Heil foot switch for
> about$40.00 . . . But it's not necessary. When you use the Heil
> ICM, turn
> your mike gain down from 5 to 3 - it'll make you sound whole lot
> nicer.
> Regards,
>
> Mark F. Sanderson

2320. Re: [IC-706Mk2G] Digest Number 765 - Microphones

Yahoo group: IC-706Mk2G
Date: 2004-07-29 16:34:00 UTC
From: Chuck Forsberg WA7KGX
Topic: 2319 Message: 2320

On Thu, 2004-07-29 at 09:19, n2rso@... wrote:
> I too have tried the musical instrument footswitch from RS, but I'm not pleased with the results.
> I once watched a radio announcer (on a TV show) using a "TAP-ON, TAP-OFF" microphone hand switch on the desk, with which he toggled the mic on & off with ease. I've tried to find a commercial unit for sale, but GOOGLE was no help. If I can't find one, then I'll probably replace the stock switch in the foot device with an on-off toggle switch from RS, and look for a "softer" spring for hand actuation rather than by foot.
>
> Does anyone have any comments or suggestions?

Remember the old days when you punched a floor switch to switch
high and low beam headlights? Autozone or J C Whitney should
have one.

--
Chuck Forsberg caf@... www.omen.com 503-614-0430
Developer of Industrial ZMODEM(Tm) for Embedded Applications
Omen Technology Inc "The High Reliability Software"
10255 NW Old Cornelius Pass Portland OR 97231 FAX 629-0665

2321. RE: [IC-706Mk2G] Digest Number 765 - Microphones

Yahoo group: IC-706Mk2G
Date: 2004-07-29 17:13:00 UTC
From: Sanderson, Mark F
Topic: 2319 Message: 2321

The switch that I got from Radio Shack was momentary, and it worked 'all
-right' - but not great. It's major problem is that it's not quite
large enough, it slides around a bit. It was only about 10.00 . . . The
Heil switch seems to work a lot nicer. I've never used a
'tap-on/tap-off' unit . . if you find one let us know . . . I'd like to
try it out . .

Regards,

Mark F. Sanderson
MSA Software Developer
Online Storage Division/NSS
Phone: 281-518-0993
Pager: 713-508-0432
Email: mark.sanderson@...

-----Original Message-----
From: n2rso@... [mailto:n2rso@...]
Sent: Thursday, July 29, 2004 11:20 AM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] Digest Number 765 - Microphones

I too have tried the musical instrument footswitch from RS, but
I'm not pleased with the results.
I once watched a radio announcer (on a TV show) using a "TAP-ON,
TAP-OFF" microphone hand switch on the desk, with which he toggled the
mic on & off with ease. I've tried to find a commercial unit for sale,
but GOOGLE was no help. If I can't find one, then I'll probably replace
the stock switch in the foot device with an on-off toggle switch from
RS, and look for a "softer" spring for hand actuation rather than by
foot.

Does anyone have any comments or suggestions?

73 de Frank, N2RSO

++
----- Original Message -----
> Message: 3
> Date: Wed, 28 Jul 2004 19:08:35 -0500
> From: "Sanderson, Mark F" <mark.sanderson@...>
> Subject: RE: Microphones
>
> I use a Heil ICM and a $10.0 Rat Shack mike base . . works
great. I
> also bought a musical instrument foot switch from the shack
for PTT.

> Works quite well . . . I recently upgraded to Heil foot switch
for
> about$40.00 . . . But it's not necessary. When you use the
Heil
> ICM, turn
> your mike gain down from 5 to 3 - it'll make you sound whole
lot
> nicer.
> Regards,
>
> Mark F. Sanderson

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D=groups/S=1705034690:HM/EXP=1091204477/A=2061551/R=0/SIG=11sr5b9n1/*htt
p://launch.yahoo.com/artist/videos.asp?artistID=1001301>

<http://us.adserver.yahoo.com/l?M=273541.4247506.5496806.4139299/D=group
s/S=:HM/A=2061551/rand=201508910>

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of Service <http://docs.yahoo.com/info/terms/> .

2322. Re: [IC-706Mk2G] Digest Number 765 - Microphones

Yahoo group: IC-706Mk2G
Date: 2004-07-30 02:28:29 UTC
From: N6OHS - Mike Binder
Topic: 2319 Message: 2322

How about replacing the switch with a micro switch ?
A micro switch operates easily and you can use the foot pad part from ther RS usnit or make one yourself.

Mike - N6OHS

----- Original Message -----
From: n2rso@optonline.net
To: IC-706Mk2G@yahoogroups.com
Sent: Thursday, July 29, 2004 9:19 AM
Subject: Re: [IC-706Mk2G] Digest Number 765 - Microphones

I too have tried the musical instrument footswitch from RS, but I'm not pleased with the results.
I once watched a radio announcer (on a TV show) using a "TAP-ON, TAP-OFF" microphone hand switch on the desk, with which he toggled the mic on & off with ease. I've tried to find a commercial unit for sale, but GOOGLE was no help. If I can't find one, then I'll probably replace the stock switch in the foot device with an on-off toggle switch from RS, and look for a "softer" spring for hand actuation rather than by foot.

Does anyone have any comments or suggestions?

73 de Frank, N2RSO

++
----- Original Message -----
> Message: 3
> Date: Wed, 28 Jul 2004 19:08:35 -0500
> From: "Sanderson, Mark F" <mark.sanderson@...>
> Subject: RE: Microphones
>
> I use a Heil ICM and a $10.0 Rat Shack mike base . . works great. I
> also bought a musical instrument foot switch from the shack for PTT.
> Works quite well . . . I recently upgraded to Heil foot switch for
> about$40.00 . . . But it's not necessary. When you use the Heil
> ICM, turn
> your mike gain down from 5 to 3 - it'll make you sound whole lot
> nicer.
> Regards,
>
> Mark F. Sanderson

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2323. VHF inop ???

Yahoo group: IC-706Mk2G
Date: 2004-08-11 02:26:26 UTC
From: r_f_manning
Topic: 2323 Message: 2323

My 2 meter function no longer works. 440, 6 meter and HF work fine.
Anyone have any ideas.

Bob
N7AW

2324. Start up problem

Yahoo group: IC-706Mk2G
Date: 2004-08-11 13:03:33 UTC
From: Mario Dolfen
Topic: 2324 Message: 2324

I have just purchased and installed a new IC-706Mk2G in my 4*4,
repleat with auto tuner. On start up and resetting as instructed in
the manual I find that the transmit function is locked on. Has
anyone experienced this problem or is this a new quirk?

Mario
VK3NI

2325. Another documentation error

Yahoo group: IC-706Mk2G
Date: 2004-08-12 00:16:35 UTC
From: Alan NV8A (ex. AB2OS)
Topic: 2325 Message: 2325

Now that I have two filters installed, I have discovered that the rig does not always respond to CI-V commands as the Icom docs. say it should respond. The docs. are in fact wrong (as I have found in at least one other place in this manual): where they. say (p. 46 of the manual) that the data values for setting Wide, Normal and Narrow filters are 00, 01 and 02, respectively, the values that work on my rig are 01, 02 and 03, respectively.

Alan NV8A

2326. New Mobile Instalation

Yahoo group: IC-706Mk2G
Date: 2004-08-12 02:06:22 UTC
From: Mario Dolfen
Topic: 2326 Message: 2326

Transmit problem is now resolved.. mea culpa!

Has anyone carried out an instalation into a 100 series Toyota GXL yet? If so, where did they locate the AH-4 when locating the AH-2b on the Bull Bar? There appear to be rf problems associated with putting it in the engine bay area, and too much exposure to mud/rocks/submersion if on the Bull Bar itself.
Mario

2327. DSP and more

Yahoo group: IC-706Mk2G
Date: 2004-08-12 13:41:00 UTC
From: Vic
Topic: 2327 Message: 2327

I've heard a LOT of good things about Kenwood's new TS-480 HF transceiver. Especially like the fact it has a 'quiet' receiver ... which made me envious!

The 706 is a great radio, in fact I have two (one mobile, one for base) but the receiver is certainly not quiet. Their DSP is just a notch of two above effective IMO, which leads to the question:

When is Icom going to provide a GOOD DSP module for this radio?

Since the 706 introduction DSP technology has grown. Icom's 706 DSP technology is generations old! Come-on Icom, develop a BETTER DSP module for this radio and you'll sell LOADS, not to mention, 706 sales will further improve!

Vic

2328. RE: [IC-706Mk2G] DSP and more

Yahoo group: IC-706Mk2G
Date: 2004-08-12 13:58:07 UTC
From: Phil Krichbaum
Topic: 2327 Message: 2328

The 706MKIIG DSP NR function does have some use, especially when mobile as the NB is so ineffective. I also have a 756PROII and the NB and NR are much better. Amazing that you can leave the 756 NB on with a crowded band and not get the thumping we are used to. The NR will actually let you dig them out of the noise. An improvement of this magnitude in the 706 would probably come out in a totally new box with a different name like 707. 706 has been a big seller so I wouldn't expect any major change soon. There are lots of radios that get marketed in JA that never make it to the USA.
Phil N0KE
-----Original Message-----
From: Vic [mailto:ke4qjk@...]
Sent: Thursday, August 12, 2004 7:41 AM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] DSP and more

I've heard a LOT of good things about Kenwood's new TS-480 HF transceiver. Especially like the fact it has a 'quiet' receiver ... which made me envious!

The 706 is a great radio, in fact I have two (one mobile, one for base) but the receiver is certainly not quiet. Their DSP is just a notch of two above effective IMO, which leads to the question:

When is Icom going to provide a GOOD DSP module for this radio?

Since the 706 introduction DSP technology has grown. Icom's 706 DSP technology is generations old! Come-on Icom, develop a BETTER DSP module for this radio and you'll sell LOADS, not to mention, 706 sales will further improve!

Vic

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2329. 706 MKIIG Wont Power Up

Yahoo group: IC-706Mk2G
Date: 2004-08-12 21:05:00 UTC
From: Bert Morton
Topic: 2329 Message: 2329

I just tried to turn on my 706. I found that it wouldn't power up. I also discovered the power supply (Astron 35 A) had no voltage output.

I have checked all external fuses for the radio as well as power supply.

I tried another power supply as well as attempted a CPU reset.

I hear the internal relay activate but the radio still doesn't power up.

It is out of warranty by 13 days.

Any suggestions?

Thanks and 73,

Bert W1DFU

2330. Re: [IC-706Mk2G] 706 MKIIG Wont Power Up

Yahoo group: IC-706Mk2G
Date: 2004-08-12 22:05:05 UTC
From: Tony Cash
Topic: 2329 Message: 2330

Try removing the head from the main unit and cleaning the contacts
that connect them together, if mounted separate then remove the control
cable and clean the contacts.

73 de Tony, KD4K

My Weather Page
http://home.adelphia.net/~tonycash/
My Ham Radio Page
http://home.adelphia.net/~tonycash/kd4k/radio.html
Sawnee Mountain (WB4GQX 147.15 +.600) Repeater Page
http://home.adelphia.net/~tonycash/sawnee/index.html

----- Original Message -----
From: "Bert Morton" <hamradioguy@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Thursday, August 12, 2004 5:05 PM
Subject: [IC-706Mk2G] 706 MKIIG Wont Power Up

> I just tried to turn on my 706. I found that it wouldn't power up. I
> also discovered the power supply (Astron 35 A) had no voltage output.
>
> I have checked all external fuses for the radio as well as power
> supply.
>
> I tried another power supply as well as attempted a CPU reset.
>
> I hear the internal relay activate but the radio still doesn't power
> up.
>
> It is out of warranty by 13 days.
>
> Any suggestions?
>
> Thanks and 73,
>
> Bert W1DFU
>
>
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>
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2331. RE: [IC-706Mk2G] 706 MKIIG Wont Power Up

Yahoo group: IC-706Mk2G
Date: 2004-08-12 22:16:30 UTC
From: Phil Krichbaum
Topic: 2329 Message: 2331

Remove power from the radio and try and power it up. Reconnect to power and try again. Astron with no output has it's own problem, use other PS. If relay is clicking, it is getting some power. Question is if it is enough voltage, probably needs to be at least near 11VDC. Could be a bad connection on the removeable front panel.
73 Phil N0KE

-----Original Message-----
From: Bert Morton [mailto:hamradioguy@...]
Sent: Thursday, August 12, 2004 3:05 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] 706 MKIIG Wont Power Up

I just tried to turn on my 706. I found that it wouldn't power up. I also discovered the power supply (Astron 35 A) had no voltage output.

I have checked all external fuses for the radio as well as power supply.

I tried another power supply as well as attempted a CPU reset.

I hear the internal relay activate but the radio still doesn't power up.

It is out of warranty by 13 days.

Any suggestions?

Thanks and 73,

Bert W1DFU

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2332. RE: [IC-706Mk2G] 706 MKIIG Wont Power Up

Yahoo group: IC-706Mk2G
Date: 2004-08-12 22:27:49 UTC
From: Ron Kienzle
Topic: 2329 Message: 2332

Hey, Bert. 13 days? Sounds like my kind of luck.

Does your power supply have output when it isn't connected to the rig? If there is some kind of internal short, those crowbar power supplies will shut down. If there is voltage at the power supply when it's disconnected, I'd start looking for a short in the DC supply cable. If You don't find something there, then I guess I wouldn't have a clue but it must be inside the rig somewhere (horrors!).

--Ron (KZ7P)

-----Original Message-----
From: Bert Morton [mailto:hamradioguy@...]
Sent: Thursday, August 12, 2004 5:05 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] 706 MKIIG Wont Power Up

I just tried to turn on my 706. I found that it wouldn't power up. I also discovered the power supply (Astron 35 A) had no voltage output.

I have checked all external fuses for the radio as well as power supply.

I tried another power supply as well as attempted a CPU reset.

I hear the internal relay activate but the radio still doesn't power up.

It is out of warranty by 13 days.

Any suggestions?

Thanks and 73,

Bert W1DFU

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2333. IC706MKIIG V/UHF Low Output Power

Yahoo group: IC-706Mk2G
Date: 2004-08-16 07:43:02 UTC
From: andrew068
Topic: 2333 Message: 2333

Hi Group,

I have a problem with my 706mkiig with low output power on v/uhf. I had a suspect coax line and think that may of caused the problem regardless of the swr foldback!

I have about 5 watts on 144mhz instead of the usual 50W. Looking at the service manual I see that one FET is used in the PA stage. A SRFJ7044. I have not had chance to test this as yet and may need to remove it to test properly.

Has any one seen a similar problem? Would the FET be shorted/open and the 5W i can see be from the driver stage?

I have checked all settings re output power. All is fine on HF/6M with full power as usual.

Any suggestions?

73s
Andrew
VK6XAA

2334. question

Yahoo group: IC-706Mk2G
Date: 2004-08-17 05:26:33 UTC
From: Ben Ramler
Topic: 2334 Message: 2334

Hello All,

My name is Ben Ramler, K0BLR. I'm tech. I've recaught the bug for VHF/UHF allmode again and I was wondering id there is anybody on the list that is doing that. my next question how does the this radio hear as a oppssed to the FT-857?

thanks in advance,

Ben K0BLR

2335. RE: [IC-706Mk2G] question

Yahoo group: IC-706Mk2G
Date: 2004-08-17 13:07:54 UTC
From: Phil Krichbaum
Topic: 2334 Message: 2335

857 probably has a better noise blanker. Sensitivity good on the 706 but can suffer from front end overload with strong adjacent signals. From Lakewood CO I was getting killed by the 5 megawatt ERP Ch 2 xmitter 6 miles away and line of sight that is very dirty. A ICE filter did help.
I've made a couple of 2m EME QSOs with a 706 and 170w brick and single M2 5WL. I did use an outboard GasFet preamp. We hrd many EME stations that couldn't hear us. I've used the 706 for many 2m and 6m QSOs.
73 Phil N0KE DM69qp
-----Original Message-----
From: Ben Ramler [mailto:snookims@...]
Sent: Monday, August 16, 2004 11:27 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] question

Hello All,

My name is Ben Ramler, K0BLR. I'm tech. I've recaught the bug for VHF/UHF allmode again and I was wondering id there is anybody on the list that is doing that. my next question how does the this radio hear as a oppssed to the FT-857?

thanks in advance,

Ben K0BLR

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2336. HM-T118TN Microphone

Yahoo group: IC-706Mk2G
Date: 2004-08-18 03:08:48 UTC
From: Harry Delevante
Topic: 2334 Message: 2336

Quick question about this microphone... I plugged it into my 706, it works great, but the radio doesn't read the keypad. I plugged it in straight out of the box and reset the CPU, as suggested... the keypad does nothing... another reset, still no luck.

Anyone have any ideas?

Thanks & 73

2337. Re: [IC-706Mk2G] HM-T118TN Microphone

Yahoo group: IC-706Mk2G
Date: 2004-08-18 03:25:58 UTC
From: Dan
Topic: 2334 Message: 2337

I think you have to reset or rather set the mike option in the menu system
********** REPLY SEPARATOR **********

On 08/17/2004 at 10:08 PM Harry Delevante wrote:
Quick question about this microphone... I plugged it into my 706, it works great, but the radio doesn't read the keypad. I plugged it in straight out of the box and reset the CPU, as suggested... the keypad does nothing... another reset, still no luck.

Anyone have any ideas?

Thanks & 73

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2338. Re: [IC-706Mk2G] HM-T118TN Microphone

Yahoo group: IC-706Mk2G
Date: 2004-08-18 03:33:44 UTC
From: Alan NV8A (ex. AB2OS)
Topic: 2334 Message: 2338

How were you expecting the rig to respond to the keypad? All that mic.
does (I *think*) is allow you to transmit tones for bringing up
autopatches, etc.

Alan NV8A

On 08/17/04 11:08 pm Harry Delevante put fingers to keyboard and
launched the following message into cyberspace:

> Quick question about this microphone... I plugged it into my 706, it works
> great, but the radio doesn't read the keypad. I plugged it in straight out
> of the box and reset the CPU, as suggested... the keypad does nothing...
> another reset, still no luck.

2339. RE: [IC-706Mk2G] HM-T118TN Microphone

Yahoo group: IC-706Mk2G
Date: 2004-08-18 03:39:09 UTC
From: Harry Delevante
Topic: 2334 Message: 2339

Where is the mike option?

-----Original Message-----
From: Dan [mailto:ddpelp@...]
Sent: Tuesday, August 17, 2004 10:26 PM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] HM-T118TN Microphone

I think you have to reset or rather set the mike option in the menu system
********** REPLY SEPARATOR **********

On 08/17/2004 at 10:08 PM Harry Delevante wrote:

Quick question about this microphone... I plugged it into my 706, it works
great, but the radio doesn't read the keypad. I plugged it in straight out
of the box and reset the CPU, as suggested... the keypad does nothing...
another reset, still no luck.

Anyone have any ideas?

Thanks & 73

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oups/S=1705034690:HM/EXP=1092885982/A=2164331/R=0/SIG=11eaelai9/*http://www.
netflix.com/Default?mqso=60183351> click here

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:HM/A=2164331/rand=820706105>

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2340. RE: [IC-706Mk2G] HM-T118TN Microphone

Yahoo group: IC-706Mk2G
Date: 2004-08-18 03:39:32 UTC
From: Harry Delevante
Topic: 2334 Message: 2340

That's exactly what I was hoping for...

-----Original Message-----
From: Alan NV8A (ex. AB2OS) [mailto:nv8a@...]
Sent: Tuesday, August 17, 2004 10:34 PM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] HM-T118TN Microphone

How were you expecting the rig to respond to the keypad? All that mic.
does (I *think*) is allow you to transmit tones for bringing up
autopatches, etc.

Alan NV8A

On 08/17/04 11:08 pm Harry Delevante put fingers to keyboard and
launched the following message into cyberspace:

> Quick question about this microphone... I plugged it into my 706, it works
> great, but the radio doesn't read the keypad. I plugged it in straight
out
> of the box and reset the CPU, as suggested... the keypad does nothing...
> another reset, still no luck.

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oups/S=1705034690:HM/EXP=1092886427/A=2164331/R=0/SIG=11eaelai9/*http://www.
netflix.com/Default?mqso=60183351> click here

<http://us.adserver.yahoo.com/l?M=298184.5285298.6392945.3001176/D=groups/S=
:HM/A=2164331/rand=914232714>

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2341. RE: [IC-706Mk2G] HM-T118TN Microphone

Yahoo group: IC-706Mk2G
Date: 2004-08-18 04:09:20 UTC
From: Harry Delevante
Topic: 2334 Message: 2341

I found my mistake... just had the bright idea to try the pads while I was keyed up and talking to a friend. It works.

It doesn't allow you to directly enter a freq?

-----Original Message-----
From: Harry Delevante [mailto:w2lys@...]
Sent: Tuesday, August 17, 2004 10:40 PM
To: IC-706Mk2G@yahoogroups.com
Subject: RE: [IC-706Mk2G] HM-T118TN Microphone

That's exactly what I was hoping for...

-----Original Message-----
From: Alan NV8A (ex. AB2OS) [mailto:nv8a@...]
Sent: Tuesday, August 17, 2004 10:34 PM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] HM-T118TN Microphone

How were you expecting the rig to respond to the keypad? All that mic. does (I *think*) is allow you to transmit tones for bringing up autopatches, etc.

Alan NV8A

On 08/17/04 11:08 pm Harry Delevante put fingers to keyboard and launched the following message into cyberspace:

> Quick question about this microphone... I plugged it into my 706, it works
> great, but the radio doesn't read the keypad. I plugged it in straight out
> of the box and reset the CPU, as suggested... the keypad does nothing...
> another reset, still no luck.

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2342. Measuring SWR

Yahoo group: IC-706Mk2G
Date: 2004-08-23 21:21:34 UTC
From: jeffheyman2002
Topic: 2342 Message: 2342

Hi, I've got a question regarding measuring SWR on my '706MKIIG:

I recently installed a PAR Omniangle antenna for 6 meters. When I tired to measure SWR according to the '706 instruction manual, I either got a reading of 1 (in CW mode) or infinity (in RTTY mode). In the plot measurement mode both CW and RTTY are off the charts. I checked the connectors, installation, etc., but got the same readings. The audio sound fine in a close range check of the antenna, so at least it's transmitting, but I'm worried about the SWR and my inability to read it.

Anyone had this problem? What am I doing wrong? Please advise.

Many thanks.

2343. Re: [IC-706Mk2G] Measuring SWR

Yahoo group: IC-706Mk2G
Date: 2004-08-23 21:39:59 UTC
From: Rick Robinson
Topic: 2342 Message: 2343

Check that the coax is connected to the correct antenna terminal on the radio. Connect a dummy load to the coax at the antenna end. Set the rig to AM mode.Set the freq. to 50.150. Set the meter on the radio to read swr. Key the mic. You should have a min.swr indication. If it is anything more than 1 to 1 then you have a problem with your coax. If that is ok then disconnect the dummy load and connect the coax to the OA. Have the elements sticking out of the square boom about 3/4". Make sure they are the same distance on each side. This is how to set the antenna swr. Just move the elements in or out equally. The antenna needs to be at least 4 feet from big objects, like a car body, roof, etc. I have used one for years and it is a set it and forget antenna. These steps may seem elementary but I don't know your instalation and I'm just starting from scratch. Any problems after doing this please contact me directly and I will be glad to help. GL, Rick.
----- Original Message -----
From: "jeffheyman2002" <jeffheyman2002@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Monday, August 23, 2004 5:21 PM
Subject: [IC-706Mk2G] Measuring SWR

> Hi, I've got a question regarding measuring SWR on my '706MKIIG:
>
> I recently installed a PAR Omniangle antenna for 6 meters. When I tired to measure SWR
> according to the '706 instruction manual, I either got a reading of 1 (in CW mode) or
> infinity (in RTTY mode). In the plot measurement mode both CW and RTTY are off the
> charts. I checked the connectors, installation, etc., but got the same readings. The audio
> sound fine in a close range check of the antenna, so at least it's transmitting, but I'm
> worried about the SWR and my inability to read it.
>
> Anyone had this problem? What am I doing wrong? Please advise.
>
> Many thanks.
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2344. Re: Measuring SWR

Yahoo group: IC-706Mk2G
Date: 2004-08-23 22:24:00 UTC
From: jeffheyman2002
Topic: 2342 Message: 2344

That's great advise, Rick, and thanks very much. I'll try the dummy load this weekend. The coax should be okay, but you never know. Had the correct terminal and the antenna measured the same when I had it on a tripod about 5 feet off the ground and then on the mast about six feet off the roof (and probably 30 feet in the air). Perhaps it is too close to
the roof; I'll check. Also, I set the elements about an inch and half out from the back of the
boom as a start. Seems like a great antenna and I'm sure I'll get it up and running soon. Will get back to you after I check it out this weekend. Again, thanks for the help. 73,
Jeff,
KG6SVK

--- In IC-706Mk2G@yahoogroups.com, "Rick Robinson" <k8dxn@c...> wrote:
> Check that the coax is connected to the correct antenna terminal on the
> radio. Connect a dummy load to the coax at the antenna end. Set the rig to
> AM mode.Set the freq. to 50.150. Set the meter on the radio to read swr.
> Key the mic. You should have a min.swr indication. If it is anything more
> than 1 to 1 then you have a problem with your coax. If that is ok then
> disconnect the dummy load and connect the coax to the OA. Have the elements
> sticking out of the square boom about 3/4". Make sure they are the same
> distance on each side. This is how to set the antenna swr. Just move the
> elements in or out equally. The antenna needs to be at least 4 feet from big
> objects, like a car body, roof, etc. I have used one for years and it is a
> set it and forget antenna. These steps may seem elementary but I don't know
> your instalation and I'm just starting from scratch. Any problems after
> doing this please contact me directly and I will be glad to help. GL, Rick.
> ----- Original Message -----
> From: "jeffheyman2002" <jeffheyman2002@y...>
> To: <IC-706Mk2G@yahoogroups.com>
> Sent: Monday, August 23, 2004 5:21 PM
> Subject: [IC-706Mk2G] Measuring SWR
>
>
> > Hi, I've got a question regarding measuring SWR on my '706MKIIG:
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> > I recently installed a PAR Omniangle antenna for 6 meters. When I tired to
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> > Anyone had this problem? What am I doing wrong? Please advise.
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> > Many thanks.
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2345. Re: [IC-706Mk2G] Re: Measuring SWR

Yahoo group: IC-706Mk2G
Date: 2004-08-24 05:41:48 UTC
From: Ben Ramler
Topic: 2342 Message: 2345

I was wondering Jeff If you'de be willing to email to let me know what the radio hears like 6 meters?

73,

Ben k0BLR
----- Original Message -----
From: jeffheyman2002
To: IC-706Mk2G@yahoogroups.com
Sent: Monday, August 23, 2004 5:24 PM
Subject: [IC-706Mk2G] Re: Measuring SWR

That's great advise, Rick, and thanks very much. I'll try the dummy load this weekend. The coax should be okay, but you never know. Had the correct terminal and the antenna measured the same when I had it on a tripod about 5 feet off the ground and then on the mast about six feet off the roof (and probably 30 feet in the air). Perhaps it is too close to
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boom as a start. Seems like a great antenna and I'm sure I'll get it up and running soon. Will get back to you after I check it out this weekend. Again, thanks for the help. 73, Jeff,
KG6SVK

--- In IC-706Mk2G@yahoogroups.com, "Rick Robinson" <k8dxn@c...> wrote:
> Check that the coax is connected to the correct antenna terminal on the
> radio. Connect a dummy load to the coax at the antenna end. Set the rig to
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> doing this please contact me directly and I will be glad to help. GL, Rick.
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> From: "jeffheyman2002" <jeffheyman2002@y...>
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2346. Re: Measuring SWR

Yahoo group: IC-706Mk2G
Date: 2004-08-24 17:23:49 UTC
From: jeffheyman2002
Topic: 2342 Message: 2346

I'd be happy to, Ben, but I haven't really heard anything buy a lot of static yet. I think this
might be normal as 6 meters doesn't open up that often, but I want to get my antenna situation worked out to make sure it's tuned properly. 73, Jeff, KG6SVK

--- In IC-706Mk2G@yahoogroups.com, "Ben Ramler" <snookims@u...> wrote:
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> 73,
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> Ben k0BLR
> ----- Original Message -----
> From: jeffheyman2002
> To: IC-706Mk2G@yahoogroups.com
> Sent: Monday, August 23, 2004 5:24 PM
> Subject: [IC-706Mk2G] Re: Measuring SWR
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2347. RE: [IC-706Mk2G] Re: Measuring SWR

Yahoo group: IC-706Mk2G
Date: 2004-08-24 17:57:54 UTC
From: Phil Krichbaum
Topic: 2342 Message: 2347

Sporadic E season is pretty much over for this season but there are still some 6m openings. Just leave the radio parked on 50.125 USB to catch an opening. They can happen at anytime of day or night. 706 has good sensitivity but can get overloaded by strong signals, even a nearby Ch2 TV station which many people on the west side of Denver have.
73 Phil N0KE

-----Original Message-----
From: jeffheyman2002 [mailto:jeffheyman2002@...]
Sent: Tuesday, August 24, 2004 11:24 AM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Re: Measuring SWR

I'd be happy to, Ben, but I haven't really heard anything buy a lot of static yet. I think this
might be normal as 6 meters doesn't open up that often, but I want to get my antenna
situation worked out to make sure it's tuned properly. 73, Jeff, KG6SVK

--- In IC-706Mk2G@yahoogroups.com, "Ben Ramler" <snookims@u...> wrote:
> I was wondering Jeff If you'de be willing to email to let me know what the radio hears
like 6 meters?
>
> 73,
>
> Ben k0BLR
> ----- Original Message -----
> From: jeffheyman2002
> To: IC-706Mk2G@yahoogroups.com
> Sent: Monday, August 23, 2004 5:24 PM
> Subject: [IC-706Mk2G] Re: Measuring SWR
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The
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Perhaps it is too
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GL, Rick.
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> > From: "jeffheyman2002" <jeffheyman2002@y...>
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> > Sent: Monday, August 23, 2004 5:21 PM
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2348. Re: Measuring SWR

Yahoo group: IC-706Mk2G
Date: 2004-08-24 18:28:32 UTC
From: jeffheyman2002
Topic: 2342 Message: 2348

Thanks for the tip, Phil, and I'll do that. Any other good freqs to monitor? I think I'm okay
on Ch. 2 around 50.125, although I'm getting some TVI a bit higher up the band. 73, Jeff, KG6SVK

--- In IC-706Mk2G@yahoogroups.com, "Phil Krichbaum" <pfkski@v...> wrote:
> Sporadic E season is pretty much over for this season but there are still
> some 6m openings. Just leave the radio parked on 50.125 USB to catch an
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> -----Original Message-----
> From: jeffheyman2002 [mailto:jeffheyman2002@y...]
> Sent: Tuesday, August 24, 2004 11:24 AM
> To: IC-706Mk2G@yahoogroups.com
> Subject: [IC-706Mk2G] Re: Measuring SWR
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> > From: jeffheyman2002
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> > > To: <IC-706Mk2G@yahoogroups.com>
> > > Sent: Monday, August 23, 2004 5:21 PM
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2349. SM-10 Desk Top microphone

Yahoo group: IC-706Mk2G
Date: 2004-08-28 12:44:31 UTC
From: Phil Holmes
Topic: 2349 Message: 2349

HI,
has any one got the wireing code to connect this mic to the 7062G .

Regards
Phil MI0PWH

2350. BKT memory management

Yahoo group: IC-706Mk2G
Date: 2004-09-06 18:24:11 UTC
From: N6OHS - Mike Binder
Topic: 2350 Message: 2350

OK - I've got the BKT installed.

How do I get the program to save and restore the IC706 memories?
Can I make up a frequency list offline and save to the radio?

Mike - N6OHS

2351. Icom repair turn around.

Yahoo group: IC-706Mk2G
Date: 2004-09-08 21:21:41 UTC
From: Bert Morton
Topic: 2351 Message: 2351

I recently returned my ICOM 706 MKIIG to ICOM for repair.

The turn around time was 28 days including 14 days in transit to and from.

In addition the radio was two weeks out of warranty, yet ICOM did the repair at no charge.

Excellent service in all respects in my opinion.

73,

Bert W1DFU

2352. Blind

Yahoo group: IC-706Mk2G
Date: 2004-09-09 01:23:42 UTC
From: Jantan Onn
Topic: 2352 Message: 2352

Hi,

I have a friend who is blind and owned a 706MKIIG. He installed the UT-102 Voice synthesizer unit but it only announces operating frequency, mode and receiving signal strength level.

Anybody know anyway he could make the UT-102 also tells him which Menu and sub menu he is in at that moment...

Or any other way he could know the above....

Thanks.

2353. Repair turnaround

Yahoo group: IC-706Mk2G
Date: 2004-09-09 22:52:55 UTC
From: john ainsworth
Topic: 2353 Message: 2353

I sent my 706G to Icom for a "unknown complete shutdown. It was out of warranty by well over a year and a little over 3 weeks before the ARRL June VHF contest. I really didn't expect to have it back in time before the contest, (it arrived on the Tue. before the weekend, and there was no charge. I was pleasantly suprised or maybe shocked is a better choice. It was fixed and completely checked out. All of this took 19 days!
Thanks Icom!
John N5XYO

On the road to retirement? Check out MSN Life Events for advice on how to get there! http://lifeevents.msn.com/category.aspx?cid=Retirement

2354. ICOM 706MKIIG fixed, but why

Yahoo group: IC-706Mk2G
Date: 2004-09-13 00:54:07 UTC
From: Bert Morton
Topic: 2354 Message: 2354

I recently did a full reset on my ICOM 706 MKIIG.

The first time I attempted to operate CW I could not get the electronic keyer to function.I checked and double checked the menu set up to no avail.

I finally gave up and turned the rig off. An hour later I turned it back on and it's working fine.

Anyone have any thoughts?

Thanks and 73,

Bert W1DFU

2355. ICOM 706MKIIG fixed, but why

Yahoo group: IC-706Mk2G
Date: 2004-09-13 00:54:18 UTC
From: Bert Morton
Topic: 2354 Message: 2355

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Anyone have any thoughts?

Thanks and 73,

Bert W1DFU

2356. ICOM 706MKIIG fixed, but why

Yahoo group: IC-706Mk2G
Date: 2004-09-13 00:54:28 UTC
From: Bert Morton
Topic: 2354 Message: 2356

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Anyone have any thoughts?

Thanks and 73,

Bert W1DFU

2357. RE: [IC-706Mk2G] ICOM 706MKIIG fixed, but why

Yahoo group: IC-706Mk2G
Date: 2004-09-13 14:08:26 UTC
From: Rudy Marcelletti
Topic: 2354 Message: 2357

Did you happen to operate the rig with a low voltage? Sometimes this messes up the processor and not using the rig, or doing a full reset will put things back to normal.

Rudy Marcelletti, K8SWD

From: Bert Morton [mailto:hamradioguy@...]
Sent: Sunday, September 12, 2004 8:54 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] ICOM 706MKIIG fixed, but why

I recently did a full reset on my ICOM 706 MKIIG.

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2362. Radio Programing?

Yahoo group: IC-706Mk2G
Date: 2004-10-05 17:46:29 UTC
From: Bill Grimwood
Topic: 2362 Message: 2362

Does anyone make a computer program that I can use to program my 706 MIIg
with?

thanks

Bill

W4WEG

2363. Re: [IC-706Mk2G] Radio Programing?

Yahoo group: IC-706Mk2G
Date: 2004-10-05 18:48:13 UTC
From: Tony Cash
Topic: 2362 Message: 2363

The one I use can be found here>
http://www.qsl.net/iz2bkt/ic706bkt3en.html

73 de Tony, KD4K

My Weather Page
http://home.adelphia.net/~tonycash/
My Ham Radio Page
http://home.adelphia.net/~tonycash/kd4k/radio.html
Sawnee Mountain (WB4GQX 147.15 +.600) Repeater Page
http://home.adelphia.net/~tonycash/sawnee/index.html

----- Original Message -----
From: "Bill Grimwood" <Bill@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Tuesday, October 05, 2004 1:46 PM
Subject: [IC-706Mk2G] Radio Programing?

>
> Does anyone make a computer program that I can use to program my 706 MIIg
> with?
>
>
> thanks
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> Bill
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> W4WEG
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> Yahoo! Groups Links
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2364. Re: [IC-706Mk2G] Radio Programing?

Yahoo group: IC-706Mk2G
Date: 2004-10-05 19:39:42 UTC
From: Bill Grimwood
Topic: 2362 Message: 2364

Thanks, I did not make myself clear. I want a computer program to program
the memories.

Bill

W4WEG

----- Original Message -----
From: "Tony Cash" <kd4k@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Tuesday, October 05, 2004 1:48 PM
Subject: Re: [IC-706Mk2G] Radio Programing?

>
> The one I use can be found here>
> http://www.qsl.net/iz2bkt/ic706bkt3en.html
>
> 73 de Tony, KD4K
>
> My Weather Page
> http://home.adelphia.net/~tonycash/
> My Ham Radio Page
> http://home.adelphia.net/~tonycash/kd4k/radio.html
> Sawnee Mountain (WB4GQX 147.15 +.600) Repeater Page
> http://home.adelphia.net/~tonycash/sawnee/index.html
>
> ----- Original Message -----
> From: "Bill Grimwood" <Bill@...>
> To: <IC-706Mk2G@yahoogroups.com>
> Sent: Tuesday, October 05, 2004 1:46 PM
> Subject: [IC-706Mk2G] Radio Programing?
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>
>>
>> Does anyone make a computer program that I can use to program my 706 MIIg
>> with?
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>> thanks
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>> Bill
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2365. RE: [IC-706Mk2G] Radio Programing?

Yahoo group: IC-706Mk2G
Date: 2004-10-05 21:01:02 UTC
From: Richard Hughes
Topic: 2362 Message: 2365

That one does, but just do a Google search for IC-706 memory manager.
Here's one http://www.arachnoid.com/radiocomm/index.html

Dick - W6CCD

-----Original Message-----
From: Bill Grimwood [mailto:Bill@...]
Sent: Tuesday, October 05, 2004 12:40 PM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] Radio Programing?

Thanks, I did not make myself clear. I want a computer program to program
the memories.

Bill

W4WEG

2366. Re: [IC-706Mk2G] Radio Programing?

Yahoo group: IC-706Mk2G
Date: 2004-10-05 21:33:34 UTC
From: Bill Grimwood
Topic: 2362 Message: 2366

Thanks

Bill
----- Original Message -----
From: Richard Hughes
To: IC-706Mk2G@yahoogroups.com
Sent: Tuesday, October 05, 2004 4:01 PM
Subject: RE: [IC-706Mk2G] Radio Programing?

That one does, but just do a Google search for IC-706 memory manager.
Here's one http://www.arachnoid.com/radiocomm/index.html

Dick - W6CCD

-----Original Message-----
From: Bill Grimwood [mailto:Bill@...]
Sent: Tuesday, October 05, 2004 12:40 PM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] Radio Programing?

Thanks, I did not make myself clear. I want a computer program to program
the memories.

Bill

W4WEG

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a.. To visit your group on the web, go to:
http://groups.yahoo.com/group/IC-706Mk2G/

b.. To unsubscribe from this group, send an email to:
IC-706Mk2G-unsubscribe@...m

c.. Your use of Yahoo! Groups is subject to the Yahoo! Terms of Service.

2367. Re: [IC-706Mk2G] Radio Programing?

Yahoo group: IC-706Mk2G
Date: 2004-10-06 04:52:15 UTC
From: Tony Cash
Topic: 2362 Message: 2367

The program I pointed to DOES program the memories and also does
computer control.

73 de Tony, KD4K

My Weather Page
http://home.adelphia.net/~tonycash/
My Ham Radio Page
http://home.adelphia.net/~tonycash/kd4k/radio.html
Sawnee Mountain (WB4GQX 147.15 +.600) Repeater Page
http://home.adelphia.net/~tonycash/sawnee/index.html

----- Original Message -----
From: "Bill Grimwood" <Bill@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Tuesday, October 05, 2004 3:39 PM
Subject: Re: [IC-706Mk2G] Radio Programing?

>
> Thanks, I did not make myself clear. I want a computer program to program
> the memories.
>
> Bill
>
> W4WEG
>
>
> ----- Original Message -----
> From: "Tony Cash" <kd4k@...>
> To: <IC-706Mk2G@yahoogroups.com>
> Sent: Tuesday, October 05, 2004 1:48 PM
> Subject: Re: [IC-706Mk2G] Radio Programing?
>
>
>>
>> The one I use can be found here>
>> http://www.qsl.net/iz2bkt/ic706bkt3en.html
>>
>> 73 de Tony, KD4K
>>
>> My Weather Page
>> http://home.adelphia.net/~tonycash/
>> My Ham Radio Page
>> http://home.adelphia.net/~tonycash/kd4k/radio.html
>> Sawnee Mountain (WB4GQX 147.15 +.600) Repeater Page
>> http://home.adelphia.net/~tonycash/sawnee/index.html

>>
>> ----- Original Message -----
>> From: "Bill Grimwood" <Bill@...>
>> To: <IC-706Mk2G@yahoogroups.com>
>> Sent: Tuesday, October 05, 2004 1:46 PM
>> Subject: [IC-706Mk2G] Radio Programing?
>>
>>
>>>
>>> Does anyone make a computer program that I can use to program my 706
>>> MIIg
>>> with?
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>>> thanks
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>>> Bill
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>>> W4WEG
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2368. Re: [IC-706Mk2G] Radio Programing?

Yahoo group: IC-706Mk2G
Date: 2004-10-06 05:29:51 UTC
From: Dan Pipes
Topic: 2362 Message: 2368

the one Tony suggested does do the memories
--- Bill Grimwood <Bill@...> wrote:

>
> Thanks, I did not make myself clear. I want a
> computer program to program
> the memories.
>
> Bill
>
> W4WEG
>
>
> ----- Original Message -----
> From: "Tony Cash" <kd4k@...>
> To: <IC-706Mk2G@yahoogroups.com>
> Sent: Tuesday, October 05, 2004 1:48 PM
> Subject: Re: [IC-706Mk2G] Radio Programing?
>
>
> > The one I use can be found here>
> > http://www.qsl.net/iz2bkt/ic706bkt3en.html
> >
> > 73 de Tony, KD4K
> >
> > My Weather Page
> > http://home.adelphia.net/~tonycash/
> > My Ham Radio Page
> > http://home.adelphia.net/~tonycash/kd4k/radio.html
> > Sawnee Mountain (WB4GQX 147.15 +.600) Repeater
> Page
> >
> http://home.adelphia.net/~tonycash/sawnee/index.html
> >
> > ----- Original Message -----
> > From: "Bill Grimwood" <Bill@...>
> > To: <IC-706Mk2G@yahoogroups.com>
> > Sent: Tuesday, October 05, 2004 1:46 PM
> > Subject: [IC-706Mk2G] Radio Programing?
> >
> >
> >>
> >> Does anyone make a computer program that I can
> > use to program my 706 MIIg

> >> with?
> >>
> >>
> >> thanks
> >>
> >> Bill
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> >> W4WEG
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> ------------------------ Yahoo! Groups Sponsor
> ---------------------~-->
> Tired of hearing the same songs over and over?
> Listen to Internet Radio! Skip songs. Click to
> listen to LAUNCHcast!
>

http://us.click.yahoo.com/6ZDxEA/HARHAA/kkyPAA/CPMolB/TM
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> Yahoo! Groups Links
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> IC-706Mk2G-unsubscribe@yahoogroups.com
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Do you Yahoo!?
Declare Yourself - Register online to vote today!
http://vote.yahoo.com

2369. RE: [IC-706Mk2G] Radio Programing?

Yahoo group: IC-706Mk2G
Date: 2004-10-06 11:33:54 UTC
From: Howard K4QB
Topic: 2362 Message: 2369

TRX-Manager at www.trx-manager.com controls ic-706 and many more, offers
trial program and full program is about $60.00.
73's Howard k4qb

_____
Express yourself instantly with MSN Messenger! Download today - it's FREE!
http://messenger.msn.click-url.com/go/onm00200471ave/direct/01/

2370. Newsletter for IC-706Mk2G Members

Yahoo group: IC-706Mk2G
Date: 2004-10-06 11:39:28 UTC
From: nr597308
Topic: 2370 Message: 2370

I have bad credit, I am self employed and I
was able to re-finance at a really low rate.
I am saving hundreds a month
Just fill out this simple FREE form for a quick quote

simply copy and paste this link into your web browser now!
http://diplender.net/?partid=rcc1

Save more of your hard earned money
Raise the quality of your family's life.
The time is now, be sure not to miss out.
Find out why you should act now.

simply copy and paste this exact link into your web browser.
http://diplender.net/?partid=rcc1

This email was sent because you joined our group.
If you do not wish to recieve any emails, unsubscribe.
by sending a mail here IC-706Mk2G-unsubscribe@yahoogroups.com

2371. Re: [IC-706Mk2G] Radio Programing?

Yahoo group: IC-706Mk2G
Date: 2004-10-06 12:06:14 UTC
From: Alan NV8A (ex. AB2OS)
Topic: 2362 Message: 2371

Others have pointed out various programs, but keep in mind that Icom has not made any provision for setting the PL tones remotely: once the tone is set for a particular memory location, it can be turned on and off remotely but cannot be changed remotely.

Alan NV8A

On 10/05/04 01:46 pm Bill Grimwood put fingers to keyboard and launched the following message into cyberspace:

> Does anyone make a computer program that I can use to program my 706 MIIg
> with?

2372. RE: [IC-706Mk2G] Radio Programing?

Yahoo group: IC-706Mk2G
Date: 2004-10-06 13:30:07 UTC
From: Richard Hughes
Topic: 2362 Message: 2372

Once you get the memories and other settings programmed in with the
software, it doesn't take long to go down the list and manually put in the
PLL for each channel.

Dick - W6CCD

-----Original Message-----
From: Alan NV8A (ex. AB2OS) [mailto:nv8a@...]
Sent: Wednesday, October 06, 2004 5:06 AM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] Radio Programing?

Others have pointed out various programs, but keep in mind that Icom has
not made any provision for setting the PL tones remotely: once the tone
is set for a particular memory location, it can be turned on and off
remotely but cannot be changed remotely.

Alan NV8A

On 10/05/04 01:46 pm Bill Grimwood put fingers to keyboard and launched
the following message into cyberspace:

> Does anyone make a computer program that I can use to program my 706
> MIIg
> with?

Yahoo! Groups Links

2374. Any differences between rear and front mic input

Yahoo group: IC-706Mk2G
Date: 2004-10-10 17:14:13 UTC
From: Dan Pipes
Topic: 2374 Message: 2374

Ihave read in a coule places that various audio devies say plug into the rear jack or vice cersa. I have quickly looked at the service manaul but thought someoen here woud know is there ANY differences ie volyage, audio cut offs etc between the rear mic jack and the front??
thanksa for anyinfo
Dan

2375. RE: [IC-706Mk2G] Any differences between rear and front mic input

Yahoo group: IC-706Mk2G
Date: 2004-10-10 18:08:01 UTC
From: Richard Hughes
Topic: 2374 Message: 2375

As far as I know there are no differences between the front and rear microphone inputs. Icom even warns against plugging two microphones in at the same time which is a further indication that the two inputs are tied together.

Dick - W6CCD

-----Original Message-----
From: Dan Pipes [mailto:ddpipes@...]
Sent: Sunday, October 10, 2004 10:14 AM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Any differences between rear and front mic input

Ihave read in a coule places that various audio devies say plug into the rear jack or vice cersa. I have quickly looked at the service manaul but thought someoen here woud know is there ANY differences ie volyage, audio cut offs etc between the rear mic jack and the front??
thanksa for anyinfo
Dan

Yahoo! Groups Links

2376. RE: [IC-706Mk2G] Digest Number 784

Yahoo group: IC-706Mk2G
Date: 2004-10-11 01:21:32 UTC
From: ki0ky
Topic: 2376 Message: 2376

-----Original Message-----
From: IC-706Mk2G@yahoogroups.com [mailto:IC-706Mk2G@yahoogroups.com]
Sent: Sunday, October 10, 2004 5:04 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Digest Number 784

There are 2 messages in this issue.

Topics in this digest:

1. Any differences between rear and front mic input
From: "Dan Pipes" <ddpipes@...>
2. RE: Any differences between rear and front mic input
From: "Richard Hughes" <rhughes@...>

Message: 1
Date: Sun, 10 Oct 2004 17:14:13 -0000
From: "Dan Pipes" <ddpipes@...>
Subject: Any differences between rear and front mic input

Ihave read in a coule places that various audio devies say plug into
the rear jack or vice cersa. I have quickly looked at the service
manaul but thought someoen here woud know is there ANY differences ie
volyage, audio cut offs etc between the rear mic jack and the front??
thanksa for anyinfo
Dan

Message: 2
Date: Sun, 10 Oct 2004 11:08:01 -0700
From: "Richard Hughes" <rhughes@...>
Subject: RE: Any differences between rear and front mic input

As far as I know there are no differences between the front and rear
microphone inputs. Icom even warns against plugging two microphones in at
the same time which is a further indication that the two inputs are tied
together.

Dick - W6CCD

-----Original Message-----
From: Dan Pipes [mailto:ddpipes@...]
Sent: Sunday, October 10, 2004 10:14 AM

To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Any differences between rear and front mic input

Ihave read in a coule places that various audio devies say plug into
the rear jack or vice cersa. I have quickly looked at the service
manaul but thought someoen here woud know is there ANY differences ie
volyage, audio cut offs etc between the rear mic jack and the front??
thanksa for anyinfo
Dan

Yahoo! Groups Links

Yahoo! Groups Links

2377. RE: [IC-706Mk2G] Digest Number 784

Yahoo group: IC-706Mk2G
Date: 2004-10-12 02:33:10 UTC
From: ve7agw
Topic: 2376 Message: 2377

From the service manual and schematic, both mic connections are wired parallel to each other. And there is no difference between them, also if you have another device plugged into the rear one and use the front connection for you mic, when the mic is activated by either one, both become active. So if you are using the rear to connect to your interface for a sound card-radio interface, make sure you unplug your mic from the front one. Otherwise and noise in your shack will be picked up my radio and transmitted when your sound card interface activates the radio into TX.
I use the rear plug with an extension that comes out from under my desk top for my mic so the cord isn't draped across my desk when I'm operating.

73 de VE7AGW,
Al Winney
Port Alberni, BC
Canada

Global Peace through Amateur Radio

Ihave read in a coule places that various audio devies say plug into the rear jack or vice cersa. I have quickly looked at the service manaul but thought someoen here woud know is there ANY differences ie volyage, audio cut offs etc between the rear mic jack and the front??
thanksa for anyinfo
Dan

2378. RE: [IC-706Mk2G] Digest Number 784

Yahoo group: IC-706Mk2G
Date: 2004-10-12 03:40:58 UTC
From: Dan Pipes
Topic: 2376 Message: 2378

Jim from the ULI board interface folks for echolink
says to use the back connector as the COS signal is
over the recomended 5 volts on the front. i too have
loked thru the diagrams seems they are the same but
also on the audio interface the w2 nny <?> says to
use the back plug on the 706 and the front one cuts
off audio more then the front and the rear gives more
room to move in I guess..
weird

--- ve7agw <ve7agw@...> wrote:

> From the service manual and schematic, both mic
> connections are wired
> parallel to each other. And there is no difference
> between them, also if you
> have another device plugged into the rear one and
> use the front connection
> for you mic, when the mic is activated by either
> one, both become active. So
> if you are using the rear to connect to your
> interface for a sound
> card-radio interface, make sure you unplug your mic
> from the front one.
> Otherwise and noise in your shack will be picked up
> my radio and transmitted
> when your sound card interface activates the radio
> into TX.
> I use the rear plug with an extension that comes out
> from under my desk top
> for my mic so the cord isn't draped across my desk
> when I'm operating.
>
> 73 de VE7AGW,
> Al Winney
> Port Alberni, BC
> Canada
>
> Global Peace through Amateur Radio
>
>
> Ihave read in a coule places that various audio
> devies say plug into
> the rear jack or vice cersa. I have quickly looked
> at the service

> manaul but thought someoen here woud know is there
> ANY differences ie
> volyage, audio cut offs etc between the rear mic
> jack and the front??
> thanksa for anyinfo
> Dan
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Do you Yahoo!?
Yahoo! Mail Address AutoComplete - You start. We finish.
http://promotions.yahoo.com/new_mail

2379. Icom treated me great!

Yahoo group: IC-706Mk2G
Date: 2004-10-12 16:00:56 UTC
From: Rudy Marcelletti
Topic: 2379 Message: 2379

Here is the story-I had an IC-706MKIIG radio with a serial number under 7,000 that started giving me problems at about 16 months-after warranty was over. The output would simply cut out down to practically nothing. I would unkey the mic, then key back up and all would be fine. This was very intermittent. I sent the radio to Icom repair and was charged around $125.00 for an out-of-warranty repair. I received the radio back and it continued to have the same problem. Icom has a 30 day repair warranty so I sent it back at my expense. Icom replaced a $375.00 main board at their expense and returned the radio to me. It seemed to work fine and I used it Field Day and deer season portable last year. The radio basically sat in my RACES "go-box" at all other times. In May of this year, I got the radio out and put it on the air in my shack to program in some more frequencies for Field Day hunting and pouncing. The problem had returned. After a couple e-mails to Icom, I was instructed to send them the radio and did so at my expense. Icom kept the radio for awhile, did a few things to it and sent it back to me no charge. The radio continued to drop out on TX. I called Icom and was told UPS would stop by and pick up the radio at Icom's expense-so pack it up. In the mean time I ordered another Icom IC-706MKIIG from AES to use for Field Day 2004. Icom had the older radio for quite a while and last week I was thinking of sending Icom an e-mail to check on the status. UPS dropped off my radio last Friday. It was my old box-with a NEW IC-706MKIIG radio in it! The note said the techs were able to duplicate the problem in the shop, but not consistently enough to effect a repair-so they replaced it. THAT'S WHAT I CALL STANDING BEHIND A PRODUCT!!!!!

Rudy Marcelletti, K8SWD

2380. Re: [IC-706Mk2G] Icom treated me great!

Yahoo group: IC-706Mk2G
Date: 2004-10-12 17:03:43 UTC
From: Ron
Topic: 2379 Message: 2380

Hello Rudy.
I enjoy your comments about stuff. About your story?
Wow! Well done Icom!
Ron VK5AKR
----- Original Message -----
From: Rudy Marcelletti
To: IC-706Mk2G@yahoogroups.com
Sent: Wednesday, October 13, 2004 1:30 AM
Subject: [IC-706Mk2G] Icom treated me great!

Here is the story-I had an IC-706MKIIG radio with a serial number under 7,000 that started giving me problems at about 16 months-after warranty was over. The output would simply cut out down to practically nothing. I would unkey the mic, then key back up and all would be fine. This was very intermittent. I sent the radio to Icom repair and was charged around $125.00 for an out-of-warranty repair. I received the radio back and it continued to have the same problem. Icom has a 30 day repair warranty so I sent it back at my expense. Icom replaced a $375.00 main board at their expense and returned the radio to me. It seemed to work fine and I used it Field Day and deer season portable last year. The radio basically sat in my RACES "go-box" at all other times. In May of this year, I got the radio out and put it on the air in my shack to program in some more frequencies for Field Day hunting and pouncing. The problem had returned. After a couple e-mails to Icom, I was instructed to send them the radio and did so at my expense. Icom kept the radio for awhile, did a few things to it and sent it back to me no charge. The radio continued to drop out on TX. I called Icom and was told UPS would stop by and pick up the radio at Icom's expense-so pack it up. In the mean time I ordered another Icom IC-706MKIIG from AES to use for Field Day 2004. Icom had the older radio for quite a while and last week I was thinking of sending Icom an e-mail to check on the status. UPS dropped off my radio last Friday. It was my old box-with a NEW IC-706MKIIG radio in it! The note said the techs were able to duplicate the problem in the shop, but not consistently enough to effect a repair-so they replaced it. THAT'S WHAT I CALL STANDING BEHIND A PRODUCT!!!!!

Rudy Marcelletti, K8SWD

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a.. To visit your group on the web, go to:
http://groups.yahoo.com/group/IC-706Mk2G/

b.. To unsubscribe from this group, send an email to:
IC-706Mk2G-unsubscribe@yahoogroups.com

c.. Your use of Yahoo! Groups is subject to the Yahoo! Terms of Service.

2381. RE: [IC-706Mk2G] Icom treated me great!

Yahoo group: IC-706Mk2G
Date: 2004-10-13 10:53:48 UTC
From: Howard K4QB
Topic: 2379 Message: 2381

I had a similiar experince with ICOM repairs. I purchased a IC-2800H that was almost useless with inter-mod, sent it to Icom, they could not duplicate problem and returned it to me. The following month my XYL an I went to Seattle to visit an old shipmate, and I took the IC-2800H to Icom repair there. In the shop(shielded room) they could not duplicate proble but outside in parking lot in my Buick it was useless! The technitian called his Supervisior out to listen to the mess. The supervisior told tech. to get a new radio out and try it, he did and it worked great and has since..
ICOM is a great repair facility.
73's Howard k4qb

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Get ready for school! Find articles, homework help and more in the Back to School Guide! http://special.msn.com/network/04backtoschool.armx

2382. Re: [IC-706Mk2G] Icom treated me great!

Yahoo group: IC-706Mk2G
Date: 2004-10-13 11:19:38 UTC
From: Bert Morton
Topic: 2379 Message: 2382

Anyone who refers to "horror stories" regarding ICOM repair can't be dealing with the same ICOM repair I am.

I have used them twice in recent weeks and am completely satisfied. In both cases the radio was out of warranty, yet repaired at no charge. Excellent turn around times as well.

73,

Bert W1DFU

----- Original Message -----
From: "Howard K4QB" <k4qb@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Wednesday, October 13, 2004 6:53 AM
Subject: RE: [IC-706Mk2G] Icom treated me great!

> I had a similiar experince with ICOM repairs. I purchased a IC-2800H that
>

2383. AT-120 Tuner with the IC-706?

Yahoo group: IC-706Mk2G
Date: 2004-10-16 03:19:23 UTC
From: mike.woodward
Topic: 2383 Message: 2383

I have a boat that came with an older M600 Marines SSB hooked up to an AT-120 tuner. It appears to be an older marine version of the AH-4. Does anybody know if the control signals and connector are the same?

I want to replace the M600 with an IC706 and am hoping I can use the existing tuner.

Thanks, Woody AA7HN

2384. Looking for Ham study materal to help others intersted in this great hobby

Yahoo group: IC-706Mk2G
Date: 2004-10-17 06:45:59 UTC
From: Don
Topic: 2239 Message: 2384

Thanks for letting me post here...just looking for any Ham Related study material that you might no longer be using and willing to pass on to someone that could use it and help interested folks to Ham Radio or to upgrade. If you have any you might want to give away please contact kb9umt@... or go to http://www.HamRadioHelp.com and I am sure someone could use it.

de kb9umt Don
currently giving away a FREE 2 yr subscription of HamTestOnLine (worth $29.95) and a current Gordon West Tech study book...if interested in upgrading or elmering please join in..all are welcome (1300 plus members)

2385. New Owner

Yahoo group: IC-706Mk2G
Date: 2004-10-18 03:42:36 UTC
From: p7m8jg
Topic: 645 Message: 2385

Bought the MkII-G this weekend during Pacificon (www.pacificon.org) and have it sitting in my bedroom whilst I preview/review the lengthy manual etc.

No software to program this thing? I can transmit on simplex (woo-hoo!) but naturally, local repeaters are the things most used here and then once I learn it I hope to branch into 6 meter beginning my foray into HF(listening until I get my General license)...

Any newbie advice on setting up repeater frequencies????

Also interested in a six meter antenna setup - probably wireline run out my window & up into the eves - thoughts on how to properly set this up?

Thanks in advance.

John
KG6MXV

2386. RE: [IC-706Mk2G] New Owner

Yahoo group: IC-706Mk2G
Date: 2004-10-18 04:28:08 UTC
From: Richard Hughes
Topic: 645 Message: 2386

There are several programs available. Some free. Some not. Here is a free one. http://www.qsl.net/civ_commander/ One problem with all of them is that you can't program the tone frequencies for each memory channel. The procedure is to program the frequencies, and go back and manually add the tone frequencies. Not that big a deal. Use the offset. You don't need to program both transmit and receive frequencies. Keep reading the manual. :-)

For repeater frequencies, you should have purchased an ARRL Repeater Directory while you were at Pacificon. Belonging to a local radio club is a big help. You can also learn a lot by just scanning the band of interest for a while to see which ones are strong at your location. That still doesn't tell you much about the repeater though. Some are closed. Some open. Talk to the locals.

As far as six-meters. Depends on what you want to do. If you are interested in working locals, mobiles, etc. you will need a vertical antenna. You can make a J-Pole for pennies. If you are interested in working long distance, you will need a horizontal antenna. The least expensive would be a dipole fed in the center with coax. A parasitic beam would be preferable so you can achieve gain and aim it in the direction of the other station.

Whatever you decide on, you don't want to just run a wire from the 706. You must use coax from the radio to the antenna, or at least to an antenna tuner which is then hooked to a wire antenna.

73, Dick - W6CCD

-----Original Message-----
From: p7m8jg [mailto:KG6MXV@...]
Sent: Sunday, October 17, 2004 8:43 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] New Owner

Bought the MkII-G this weekend during Pacificon (www.pacificon.org) and have it sitting in my bedroom whilst I preview/review the lengthy manual etc.

No software to program this thing? I can transmit on simplex (woo-hoo!) but naturally, local repeaters are the things most used here and then once I learn it I hope to branch into 6 meter beginning my foray into HF(listening until I get my General license)...

Any newbie advice on setting up repeater frequencies????

Also interested in a six meter antenna setup - probably wireline run out my window & up into the eves - thoughts on how to properly set this up?

Thanks in advance.

John
KG6MXV

Yahoo! Groups Links

2387. Re: New Owner

Yahoo group: IC-706Mk2G
Date: 2004-10-18 08:54:20 UTC
From: p7m8jg
Topic: 645 Message: 2387

Thanks for the info.

I kept reading the manual tonight and eventually got into the local repeaters. Talk about having a million settings! This looks like a really great radio that I look forward to learning more about...

A center fed dipole is probably the best idea for my setup & house. I'll check out the web for ideas & keep plugging along....

John
KG6MXV

--- In IC-706Mk2G@yahoogroups.com, "Richard Hughes" <rhughes@c...> wrote:
> There are several programs available. Some free. Some not. Here is a free one. http://www.qsl.net/civ_commander/ One problem with all of them is that you can't program
>
<SNIP>
>
> 73, Dick - W6CCD

2389. Wire antenna & tuner

Yahoo group: IC-706Mk2G
Date: 2004-10-23 13:38:20 UTC
From: p7m8jg
Topic: 2389 Message: 2389

With my new 706 I've been thinking of at least listening to HF frequencies to hopefully kick my rear in gear and study more for my general license upgrade.

Curious on recommendations for cheap antennas I could hang in my attic and connect to the rear of the MKIIG. Also wondering if there is a cheaper alternative to the antenna tuner than Icom's version.

Thanks

John
KG6MXV

2390. Re: [IC-706Mk2G] Wire antenna & tuner

Yahoo group: IC-706Mk2G
Date: 2004-10-23 15:11:03 UTC
From: Chuck Forsberg WA7KGX
Topic: 2389 Message: 2390

On Sat, 2004-10-23 at 06:38, p7m8jg wrote:
> With my new 706 I've been thinking of at least listening to HF
> frequencies to hopefully kick my rear in gear and study more for my
> general license upgrade.
>
> Curious on recommendations for cheap antennas I could hang in my
> attic and connect to the rear of the MKIIG. Also wondering if there
> is a cheaper alternative to the antenna tuner than Icom's version.

For receiving on HF just about anything will pull in RF.
Unfortunately in this day and age a casual wire antenna will DX
power lines and computers instead of more desireable signals.

My receiving setup includes an RF Systems "DX Listener" at the
end of 200 feet of coax.

--
Chuck Forsberg caf@... www.omen.com 503-614-0430
Developer of Industrial ZMODEM(Tm) for Embedded Applications
Omen Technology Inc "The High Reliability Software"
10255 NW Old Cornelius Pass Portland OR 97231 FAX 629-0665

2391. RE: [IC-706Mk2G] Wire antenna & tuner

Yahoo group: IC-706Mk2G
Date: 2004-10-24 13:30:08 UTC
From: smartlock.pro
Topic: 2389 Message: 2391

John (KG6MXV)

The 706 (at least my mk11) is a very sensitive little rig on hf. As others have said it will RX no problem with a moderate random wire. I use a wire dipole, cut for 17m I think but can't remember, in the loft space. Its fed with 75 ohm twin and a G2DYM balun but thats just coz I had them to hand at the time. A chunk of coax should do just as well for your current needs. Although meant as a temp. RX measure when I moved here I have worked your side of the pond on it with 50 watts or less so it does the job.

As for a tuner, I have an LDG RT11 strapped to the rig so I just used that. If the specs are to be believed then almost any tuner should knock spots off the Icom but it depends what you want. If the gear is in a living room then the Icom will look best but you'll need near resonant antennas, if looks don't matter then just base your choice on cost or type of antenna used.

Remember though that ALL the automatics will require you to transmit so for now I'd recommend you get the absolute cheapest manual tuner you can find and replace it when you upgrade your ticket.

regards

Steve

2392. Re: [IC-706Mk2G] Wire antenna & tuner

Yahoo group: IC-706Mk2G
Date: 2004-10-24 15:15:41 UTC
From: David Hoggard
Topic: 2389 Message: 2392

Just stick a 10 foot peice of wire in the ant connector for quick receiving.
You'll be surprised at what you can hear.

KE4MIZ
----- Original Message -----
From: "p7m8jg" <KG6MXV@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Saturday, October 23, 2004 9:38 AM
Subject: [IC-706Mk2G] Wire antenna & tuner

>
>
> With my new 706 I've been thinking of at least listening to HF
> frequencies to hopefully kick my rear in gear and study more for my
> general license upgrade.
>
> Curious on recommendations for cheap antennas I could hang in my
> attic and connect to the rear of the MKIIG. Also wondering if there
> is a cheaper alternative to the antenna tuner than Icom's version.
>
> Thanks
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> John
> KG6MXV
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> Yahoo! Groups Links
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2393. Output filter board needed

Yahoo group: IC-706Mk2G
Date: 2004-10-24 15:41:33 UTC
From: Tom Norris
Topic: 2393 Message: 2393

Does anyone have an original or MkII that is dead that they would be interested in getting rid of the output filter board? About half the itty bitty driver transistors are poofed on my "spare" rig, and I can't really see well enough to replace them - and am too broke to send it to Icom for repair.

Please email me offlist.

Tom NU4G

2394. Gap 'Hear It' DSP and more

Yahoo group: IC-706Mk2G
Date: 2004-10-24 16:38:39 UTC
From: ke4qjk
Topic: 2394 Message: 2394

Just purchased the Gap 'Hear It' DSP external speaker. Saw a number of good reviews on eHam http://www.eham.net/reviews/detail/3712 and thought to give it a try. I do a lot of SSB and SWLing. Background noise is sometimes substantial and listening difficult over time. I hoped a good DSP (I do not consider the 706's DSP to be good) would be the answer. The following are some comments on Gap's 'Hear It' DSP and QUESTIONS regarding retrofitting it in the 706.

First impressions (on the bench at home):

a LOT of money for such a small speaker (before listening)

not too impressed AFTER listening (initially)
found out rather quickly there is a balance which must be set between the maximum amount of audio IN and the maximum audio out, otherwise the signal sounds clipped. It is also important to find the correct level of DSP for YOU (factory setting is 6 [of 8]). I think the speaker is too small (4" round would be better in my opinion) and the power output of the DSP unit too little (2.5 watts). If one was in a NOISY mobile environment you might have to place the speaker by your ear. Found having to flip tiny SPST switches for the DSP level (on the rear of the unit - to find the 'sweet spot') for listening rather annoying ... a rotary pot conveniently mounted would be MUCH nicer.

BUT, after playing and listening; after plugging in an AMPLIFIED speaker (yes this unit has a jack for bypassing its speaker and using a different external speaker), after turning the DSP unit off and on (bypassing, listening with and without Gap's DSP) a MULTITUDE of times under different band conditions (high background [white] noise, powerline noise, heterodynes, etc.) SSB and AM, I must say, IT DOES WORK! Listening for extended periods is MUCH easier when the right level of DSP is set. Sometimes signals which are 'in the mud' can actually be heard! I think BHI (manufacturer for the Gap DSP) has done a remarkable job choosing algorithms. This DSP is *MUCH* better than Icom's (in the 706).

Is it worth the $160 or so dollars (new)? Well, I'll just say I've not returned it, but think it would be much fairer priced at about HALF. Grumbling aside about cost, as mentioned earlier, this unit does offer a significant improvement to the 706's DSP. I'd like to find a way to integrate BHI's DSP board INTO the 706 so there are no more wires (speaker and power) to fool with and everything is in one little package. It would also be nice to have a CONVENIENT way to turn the unit on and off (bypass the DSP) and select the level of DSP.

W4RT http://www.w4rt.com/ has a method of retrofitting a variant of the 'Hear It' DSP into other HF transceivers, albeit not the 706.

I would like to correspond with others who have possibly retrofitted, or would like to retrofit BHI's DSP into the 706 (strictly for hobbyist purposes). BHI produces a number of variants of their DSP board. My preference would be using the board with EIGHT levels of selectable attenuation (not just four as with the 817 board).

http://www.bhinstrumentation.co.uk/radio/html/dsp_module.html

http://www.bhinstrumentation.co.uk/html/nedsp1061.html

Vic / KE4QJK

2397. Re: Wire antenna & tuner

Yahoo group: IC-706Mk2G
Date: 2004-10-30 18:58:43 UTC
From: p7m8jg
Topic: 2389 Message: 2397

<sound of rummaging through garage for excess wire>.....

--- In IC-706Mk2G@yahoogroups.com, "David Hoggard" <davidh@c...>
wrote:
> Just stick a 10 foot peice of wire in the ant connector for quick
receiving.
> You'll be surprised at what you can hear.
>
> KE4MIZ

2401. AH-4 Tuner and Remote Head

Yahoo group: IC-706Mk2G
Date: 2004-11-08 16:14:32 UTC
From: jeffheyman2002
Topic: 2401 Message: 2401

Has anyone used the AH-4 Tuner with the 706MII remote head removed? It doesn't seem to work on my radio. With the remote head detached when I pressed the Tuner button the radio beeped and then went dead. I powered it up, tried again and the same thing happened. The tuner works wonderfully (what a great piece of equipment!) with the head attached. Of course, the Icom manual leaves much to be desired. Anyone know what's going on? Thanks, Jeff KG6SVK

2402. RE: [IC-706Mk2G] Digest Number 796

Yahoo group: IC-706Mk2G
Date: 2004-11-09 13:07:49 UTC
From: JCMonty
Topic: 2402 Message: 2402

Make sure you have the little grounding screw installed on the remote head.
Apparently this is the source of much unexpected behavior

1. AH-4 Tuner and Remote Head
From: "jeffheyman2002" <jeffheyman2002@...>

Has anyone used the AH-4 Tuner with the 706MII remote head removed? It
doesn't seem
to work on my radio. With the remote head detached when I pressed the Tuner

<snip>

73 de Jim AG4KM

2403. AH-4 Tuner and Remote Head

Yahoo group: IC-706Mk2G
Date: 2004-11-09 16:52:51 UTC
From: ve7agw
Topic: 2401 Message: 2403

Do you have the grounding screw on the wire coming from the radio screwed in. Also it sure sounds like you have a ground problem. The 706's don't like ground loops or poor grounds at all.

73 de VE7AGW
Al Port Alberni, BC

Has anyone used the AH-4 Tuner with the 706MII remote head removed? It doesn't seem
to work on my radio. With the remote head detached when I pressed the Tuner button the
radio beeped and then went dead. I powered it up, tried again and the same thing
happened. The tuner works wonderfully (what a great piece of equipment!) with the head
attached. Of course, the Icom manual leaves much to be desired. Anyone know what's
going on? Thanks, Jeff KG6SVK

Yahoo! Groups Links

2404. RE: [IC-706Mk2G] AH-4 Tuner and Remote Head

Yahoo group: IC-706Mk2G
Date: 2004-11-10 13:52:33 UTC
From: Bob
Topic: 2401 Message: 2404

I had the same problem and tried some ferrite beads. now it only does it
on 20 meters. I think a better ground is the real answer.
Bob

-----Original Message-----
From: ve7agw [mailto:ve7agw@...]
Sent: Tuesday, November 09, 2004 11:53 AM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] AH-4 Tuner and Remote Head

Do you have the grounding screw on the wire coming from the radio
screwed
in. Also it sure sounds like you have a ground problem. The 706's don't
like
ground loops or poor grounds at all.

73 de VE7AGW
Al Port Alberni, BC

Has anyone used the AH-4 Tuner with the 706MII remote head removed? It
doesn't seem
to work on my radio. With the remote head detached when I pressed the
Tuner
button the
radio beeped and then went dead. I powered it up, tried again and the
same
thing
happened. The tuner works wonderfully (what a great piece of equipment!)
with the head
attached. Of course, the Icom manual leaves much to be desired. Anyone
know
what's
going on? Thanks, Jeff KG6SVK

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2405. RE: [IC-706Mk2G] AH-4 Tuner and Remote Head

Yahoo group: IC-706Mk2G
Date: 2004-11-10 15:16:51 UTC
From: Johnnie Bergman
Topic: 2401 Message: 2405

My 706 works fine with the control head seperate from the radio, using the AH-4 tuner... HOWEVER, when I try and use a 6 meter repeater, I cannot use auto tune to tune the tuner.... It acts like it confuses the tuner and it alternates the display of RX and YX frequencies, and then gives up.... Now if I take the auto tune off and hit the manual tune... All is fine. For non split frequencies, or a simplex frequency for 6 meters... All is fine..

Am very pleased with the 706 and the AH-4 antenna tuner..

N7FGF
Johnnie

_____
Do you Yahoo!?
Check out the new Yahoo! Front Page.
www.yahoo.com

2406. RE: [IC-706Mk2G] AH-4 Tuner and Remote Head

Yahoo group: IC-706Mk2G
Date: 2004-11-10 18:37:36 UTC
From: Chuck Forsberg WA7KGX
Topic: 2401 Message: 2406

The 706 MkIIg is rather sensitive to strong RF. Inexcusable in a
high powered transmitter.

The solution is superior RF grounding. The issue is not CD resistance
but shielding of the 706 from the transmitted RF.

My experiences installing it in my Skylane (discussed on my web page)
may be instructive.

On Wed, 2004-11-10 at 05:52, Bob wrote:
> I had the same problem and tried some ferrite beads. now it only does
> it on 20 meters. I think a better ground is the real answer.
> Bob
> -----Original Message-----
> From: ve7agw [mailto:ve7agw@...]
> Sent: Tuesday, November 09, 2004 11:53 AM
> To: IC-706Mk2G@yahoogroups.com
> Subject: [IC-706Mk2G] AH-4 Tuner and Remote Head
>
>
> Do you have the grounding screw on the wire coming from the
> radio screwed
> in. Also it sure sounds like you have a ground problem. The
> 706's don't like
> ground loops or poor grounds at all.
>
> 73 de VE7AGW
> Al Port Alberni, BC
>
> Has anyone used the AH-4 Tuner with the 706MII remote head
> removed? It
> doesn't seem
> to work on my radio. With the remote head detached when I
> pressed the Tuner
> button the
> radio beeped and then went dead. I powered it up, tried again
> and the same
> thing
> happened. The tuner works wonderfully (what a great piece of
> equipment!)
> with the head
> attached. Of course, the Icom manual leaves much to be
> desired. Anyone know
> what's
> going on? Thanks, Jeff KG6SVK
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Developer of Industrial ZMODEM(Tm) for Embedded Applications
Omen Technology Inc "The High Reliability Software"
10255 NW Old Cornelius Pass Portland OR 97231 FAX 629-0665

2407. It's official. Andamans & Nicobar (VU4) is being acrtivated

Yahoo group: IC-706Mk2G
Date: 2004-11-19 18:23:18 UTC
From: Alex Chandy
Topic: 2407 Message: 2407

Subject: NIAR team for VU4Dxpedition
Date: November 19, 2004

Dear Hams

Seasons Greetings.

We are happy to inform you that "A Special permission of Ministry of Communications and Information Technology, Department of Telecommunication is accorded on 19th November, 2004 to Mrs.D.Bharathi Prasad, VU2RBI (Team Leader) along with Mr.D.N.Prasad, VU2DBP, Mr.D.S.Varun Sastry, VU3DVS, Mr.S.Ram Mohan, VU2MYH & Mr.R.Sarath Babu, VU3RSB respectively to use special callsigns VU4NRO & VU4RBI and shift their location to Andaman & Nicobar Islands from 3 December 2004."

The Chairman, Governing Council & Members of NIAR & Hams wish the members of Andaman Dxpedition team a grand success.

For Dxpedition News / Site will be updated in www.niar.org

All correspondence related to this Expedition to niarvu4@g...

73s
D.Bharathi Prasad, VU2RBI
Chief Co-ordinator, NIAR

****
73s
VU2TXZ

2408. IC706MKIG and Shure 444D

Yahoo group: IC-706Mk2G
Date: 2004-11-30 04:13:39 UTC
From: wolfcreekrun
Topic: 2408 Message: 2408

Anyone ever wired and used a Shure 444d mike with the 706? If so, do you have the pinouts?

John

2409. Re: IC706MKIG and Shure 444D

Yahoo group: IC-706Mk2G
Date: 2004-11-30 13:45:24 UTC
From: John Ingersoll
Topic: 2408 Message: 2409

John,

Here is a link to the Shure 444 microphone pdf file. It lists the pinout for the 444 and you can use your 706 book for the other half of the connection information.

http://www.shure.com/pdf/discontinued/444.pdf

John, W9SWL

--- In IC-706Mk2G@yahoogroups.com, "wolfcreekrun" <joptery@e...> wrote:
>
> Anyone ever wired and used a Shure 444d mike with the 706? If so, do
> you have the pinouts?
>
> John

2410. Shure 444d mic to a 706

Yahoo group: IC-706Mk2G
Date: 2004-11-30 16:08:42 UTC
From: ve7agw
Topic: 2410 Message: 2410

John,
I tried wiring one to my 706MKIIG about a year ago, and found the audio output to be too low. If you install one of Radio Shacks "Wide Range Electret Microphone Elements (270-090) in place of the stock Shure cartridge and wire it as per the owners manual page 8. You will have very good reports.
I used an old Astatic D-104(shorty) and I gutted it and install the same RS cartridge and I get great reports, almost as good as a Heil Traveler 706.

Hope this helps you
73 de ve7agw, Al Winney,
Port Alberni, BC Canada
Global Peace through Amateur Radio

Anyone ever wired and used a Shure 444d mike with the 706? If so, do you have the pinouts?

John

2411. Re: [IC-706Mk2G] Re: IC706MKIG and Shure 444D

Yahoo group: IC-706Mk2G
Date: 2004-11-30 17:54:22 UTC
From: joptery@earthlink.net
Topic: 2408 Message: 2411

Great help. Thanks much.

John, K1JPT
----- Original Message -----
From: John Ingersoll
To: IC-706Mk2G@yahoogroups.com
Sent: Tuesday, November 30, 2004 8:45 AM
Subject: [IC-706Mk2G] Re: IC706MKIG and Shure 444D

John,

Here is a link to the Shure 444 microphone pdf file. It lists the
pinout for the 444 and you can use your 706 book for the other half
of the connection information.

http://www.shure.com/pdf/discontinued/444.pdf

John, W9SWL

--- In IC-706Mk2G@yahoogroups.com, "wolfcreekrun" <joptery@e...>
wrote:
>
> Anyone ever wired and used a Shure 444d mike with the 706? If so,
do
> you have the pinouts?
>
> John

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2412. Re: [IC-706Mk2G] Shure 444d mic to a 706

Yahoo group: IC-706Mk2G
Date: 2004-11-30 17:55:18 UTC
From: joptery@earthlink.net
Topic: 2410 Message: 2412

Very good suggestion. Thanks for the info.

John, K1JPT
----- Original Message -----
From: ve7agw
To: IC-706Mk2G@yahoogroups.com
Sent: Tuesday, November 30, 2004 11:08 AM
Subject: [IC-706Mk2G] Shure 444d mic to a 706

John,
I tried wiring one to my 706MKIIG about a year ago, and found the audio output to be too low. If you install one of Radio Shacks "Wide Range Electret Microphone Elements (270-090) in place of the stock Shure cartridge and wire it as per the owners manual page 8. You will have very good reports.
I used an old Astatic D-104(shorty) and I gutted it and install the same RS cartridge and I get great reports, almost as good as a Heil Traveler 706.

Hope this helps you
73 de ve7agw, Al Winney,
Port Alberni, BC Canada
Global Peace through Amateur Radio

Anyone ever wired and used a Shure 444d mike with the 706? If so, do you have the pinouts?

John

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2413. Tuner Connector Power

Yahoo group: IC-706Mk2G
Date: 2004-11-30 18:57:28 UTC
From: J. Rausch
Topic: 2413 Message: 2413

Hi Guys, I'm working on adding a TinyTrak III to 706(MK, MKII, MKIIG) interface cable to my line of cables and one thing I don't know is if the tuner port keeps the +12VDC on the whole time the radio is powered up.

I have a 706MKIIG in my truck, but its not very easy to get to behind the seat (I use a remote head) and I can't get in there easy with a DMM unless I take the whole body out of the bracket to get to the port on the back.

If there is a constant +12VDC when the radio is powered on, I can power the TT3 from that port instead of a seperate power source, like a cig lighter plug.

Thanks,
Jason KE4NYV
www.ke4nyv.com
RPC Electronics
www.rpc-electronics.com

2414. Re: [IC-706Mk2G] Tuner Connector Power

Yahoo group: IC-706Mk2G
Date: 2004-11-30 19:20:48 UTC
From: Brian Mury
Topic: 2413 Message: 2414

On Tue, 2004-30-11 at 18:57 +0000, J. Rausch wrote:
> interface cable to my line of cables and one thing I don't know is if
> the tuner port keeps the +12VDC on the whole time the radio is powered
> up.

It does. As long as the radio is on, there will be power to the tuner
jack.

2415. Re: Tuner Connector Power

Yahoo group: IC-706Mk2G
Date: 2004-11-30 19:30:13 UTC
From: J. Rausch
Topic: 2413 Message: 2415

Great! Thanks.

Jason KE4NYV
www.ke4nyv.com
RPC Electronics
www.rpc-electronics.com

--- In IC-706Mk2G@yahoogroups.com, Brian Mury <ve7ngr@s...> wrote:
> On Tue, 2004-30-11 at 18:57 +0000, J. Rausch wrote:
> > interface cable to my line of cables and one thing I don't know is if
> > the tuner port keeps the +12VDC on the whole time the radio is powered
> > up.
>
> It does. As long as the radio is on, there will be power to the tuner
> jack.

2416. RE: [IC-706Mk2G] Shure 444d mic to a 706

Yahoo group: IC-706Mk2G
Date: 2004-12-01 02:06:47 UTC
From: Bob
Topic: 2410 Message: 2416

just a note. Heil is selling the mike elements again so it might be a
good move to get one of those made for Icom.
Bob kb1enb

-----Original Message-----
From: ve7agw [mailto:ve7agw@...]
Sent: Tuesday, November 30, 2004 11:09 AM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Shure 444d mic to a 706

John,
I tried wiring one to my 706MKIIG about a year ago, and found the audio
output to be too low. If you install one of Radio Shacks "Wide Range
Electret Microphone Elements (270-090) in place of the stock Shure
cartridge
and wire it as per the owners manual page 8. You will have very good
reports.
I used an old Astatic D-104(shorty) and I gutted it and install the same
RS
cartridge and I get great reports, almost as good as a Heil Traveler
706.

Hope this helps you
73 de ve7agw, Al Winney,
Port Alberni, BC Canada
Global Peace through Amateur Radio

Anyone ever wired and used a Shure 444d mike with the 706? If so, do
you have the pinouts?

John

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D=groups/S=1705034690:HM/EXP=1101917556/A=2434971/R=0/SIG=11eeoolb0/*htt
p://www.netflix.com/Default?mqso=60185400> click here

<http://us.adserver.yahoo.com/l?M=298184.5639630.6699735.3001176/D=group
s/S=:HM/A=2434971/rand=113470704>

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2417. Distorted Audio

Yahoo group: IC-706Mk2G
Date: 2004-12-01 16:01:10 UTC
From: Kurt
Topic: 2417 Message: 2417

I jsut picked up a 706MKIIG which is a nice radio and should fit my needs for now. I noticed though when I turn on the NB the receive audio is distorted a gravely sound. It happens when using the NB by itself, or with the DSP, NR on. Is this normal or is there a setting that needs to be changed. Any help or suggestion would be appericated.

73
Kurt

2418. 706 transmit problem

Yahoo group: IC-706Mk2G
Date: 2004-12-02 03:39:05 UTC
From: Cahyo
Topic: 2418 Message: 2418

I have 706Mk2G and suddenly can't transmit, the power just went off when I push PTT. I have retrart and reset all setting but still can't solve the problem. I have checked PS and no problem with PS. Any help or suggestion would be appreciated

73
cahyo

2419. Re: [IC-706Mk2G] 706 transmit problem

Yahoo group: IC-706Mk2G
Date: 2004-12-02 04:12:54 UTC
From: Buck Calabro
Topic: 2418 Message: 2419

Make sure the PS supplies enough current. Try transmiting on low
power and see if it cuts out. Also, remove the control head from the
main unit and clean the gold contacts on both sides. Good luck!
--buck KC2HIZ

2420. Re: 706 transmit problem

Yahoo group: IC-706Mk2G
Date: 2004-12-02 13:58:06 UTC
From: John Ingersoll
Topic: 2418 Message: 2420

Hello Cahyo,

It sounds like a PS issue or RF getting into the radio.(near field or SWR issue)
1. Connect the radio to a 50 ohm dummy load (100w capable)
2. Reduce power (as suggested)
3. Check each band and mode (AM-FM-CW/RTTY-SSB)
4. Repeat using increased power - to determine if it is a PS issue.
5. If no problems here - then you will need to fix your antenna and cable. Closely check the connectors
6. To check the cable, hook the dummy load to the far end and your radio to the other - check the SWR.
7. Check antenna for breaks or bad tuning (use reduced power)
8. Keep the radio face plate connected to the radio during all testing. You may need to place toroids on the remote head cable later.

73's
John, W9SWL

--- In IC-706Mk2G@yahoogroups.com, Cahyo <jo_pbrl@i...> wrote:
> I have 706Mk2G and suddenly can't transmit, the power just went off when I
> push PTT. I have retrart and reset all setting but still can't solve the
> problem. I have checked PS and no problem with PS. Any help or suggestion
> would be appreciated
>
> 73
> cahyo

2421. Re: 706 transmit problem

Yahoo group: IC-706Mk2G
Date: 2004-12-02 18:03:03 UTC
From: wolfcreekrun
Topic: 2418 Message: 2421

I had this problem in a mobile configuration particularly on 20
meters until I discovered a ground loop. Once corrected, the problem
was corrected. I believe this was aggrivated by using the remote head
with the attached cable. Hope this helps.

John, K1JPT

--- In IC-706Mk2G@yahoogroups.com, "John Ingersoll" <w9swl@a...>
wrote:
>
> Hello Cahyo,
>
> It sounds like a PS issue or RF getting into the radio.(near field
or
> SWR issue)
> 1. Connect the radio to a 50 ohm dummy load (100w capable)
> 2. Reduce power (as suggested)
> 3. Check each band and mode (AM-FM-CW/RTTY-SSB)
> 4. Repeat using increased power - to determine if it is a PS issue.
> 5. If no problems here - then you will need to fix your antenna and
> cable. Closely check the connectors
> 6. To check the cable, hook the dummy load to the far end and your
> radio to the other - check the SWR.
> 7. Check antenna for breaks or bad tuning (use reduced power)
> 8. Keep the radio face plate connected to the radio during all
> testing. You may need to place toroids on the remote head cable
later.
>
> 73's
> John, W9SWL
>
> --- In IC-706Mk2G@yahoogroups.com, Cahyo <jo_pbrl@i...> wrote:
> > I have 706Mk2G and suddenly can't transmit, the power just went
off
> when I
> > push PTT. I have retrart and reset all setting but still can't
> solve the
> > problem. I have checked PS and no problem with PS. Any help or
> suggestion
> > would be appreciated
> >
> > 73
> > cahyo

2422. Distorted Audio

Yahoo group: IC-706Mk2G
Date: 2004-12-02 18:48:28 UTC
From: ve7agw
Topic: 2417 Message: 2422

Hi Kurt & everyone on list,
There is nothing wrong with your radio, the NR on the 706's is a waste of a switch as it doesn't' work at all. At best it causes noise, just turn it off and forget it's there. Both of mine do the same thing with the NR and you'll find that everyone else is in the same boat. Icom in it's infinite wisdom screwed up big time when they design the NR in the 706 series. Beside this it's still a great little radio.

Hope this helps to calm your nerve, you are not alone.
73 de ve7agw, Al Winney
Port Alberni, BC Canada
Global Peace through Amateur Radio

I jsut picked up a 706MKIIG which is a nice radio and should fit my needs for now. I noticed though when I turn on the NB the receive audio is distorted a gravely sound. It happens when using the NB by itself, or with the DSP, NR on. Is this normal or is there a setting that needs to be changed. Any help or suggestion would be appericated.

73
Kurt

2423. Re: [IC-706Mk2G] Distorted Audio

Yahoo group: IC-706Mk2G
Date: 2004-12-02 18:55:58 UTC
From: Chuck Forsberg WA7KGX
Topic: 2417 Message: 2423

There must be some NB patents Icom don't have, judging by the apparent
fact that historically NB on Icom radios doesn't work well.

As for the distortion, attenuating the signal may help.

On Thu, 2004-12-02 at 10:48 -0800, ve7agw wrote:
> Hi Kurt & everyone on list,
> There is nothing wrong with your radio, the NR on the 706's is a waste of a
> switch as it doesn't' work at all. At best it causes noise, just turn it off
> and forget it's there. Both of mine do the same thing with the NR and you'll
> find that everyone else is in the same boat. Icom in it's infinite wisdom
> screwed up big time when they design the NR in the 706 series. Beside this
> it's still a great little radio.
>
> Hope this helps to calm your nerve, you are not alone.
> 73 de ve7agw, Al Winney
> Port Alberni, BC Canada
> Global Peace through Amateur Radio
>
> I jsut picked up a 706MKIIG which is a nice radio and should fit my
> needs for now. I noticed though when I turn on the NB the receive
> audio is distorted a gravely sound. It happens when using the NB by
> itself, or with the DSP, NR on. Is this normal or is there a setting
> that needs to be changed. Any help or suggestion would be appericated.
>
> 73
> Kurt
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Chuck Forsberg caf@... www.omen.com 503-614-0430

Developer of Industrial ZMODEM(Tm) for Embedded Applications
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10255 NW Old Cornelius Pass Portland OR 97231 FAX 629-0665

2424. Re: [IC-706Mk2G] Distorted Audio

Yahoo group: IC-706Mk2G
Date: 2004-12-02 19:03:51 UTC
From: Kurt
Topic: 2417 Message: 2424

Thanks to all who answered, now I know that it is a design error instead of the radio.

Kurt
----- Original Message -----
From: "ve7agw" <ve7agw@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Thursday, December 02, 2004 1:48 PM
Subject: [IC-706Mk2G] Distorted Audio

> Hi Kurt & everyone on list,
> There is nothing wrong with your radio, the NR on the 706's is a waste of a
> switch as it doesn't' work at all. At best it causes noise, just turn it off
> and forget it's there. Both of mine do the same thing with the NR and you'll
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> 73 de ve7agw, Al Winney
> Port Alberni, BC Canada
> Global Peace through Amateur Radio
>
> I jsut picked up a 706MKIIG which is a nice radio and should fit my
> needs for now. I noticed though when I turn on the NB the receive
> audio is distorted a gravely sound. It happens when using the NB by
> itself, or with the DSP, NR on. Is this normal or is there a setting
> that needs to be changed. Any help or suggestion would be appericated.
>
> 73
> Kurt
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2425. RE: [IC-706Mk2G] Distorted Audio

Yahoo group: IC-706Mk2G
Date: 2004-12-02 19:32:33 UTC
From: Rudy Marcelletti
Topic: 2417 Message: 2425

Some Icom NB's work great all the time-like the one on my IC-735. On all my 706 series radios I have and have had, once the received signal is over about an S9, it seems the NB tends to cause more distorted audio. But at that level, usually the NB is not needed anyway. Also, if you are trying to listen to a weaker signal near a strong, wide audio type guy, turning on the NB will cause the wide load to appear to get even wider. The tip on using the attenuator is a good one-it works.

In my mobile, the NB works well.

Rudy Marcelletti, K8SWD

From: ve7agw [mailto:ve7agw@...]
Sent: Thursday, December 02, 2004 1:48 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Distorted Audio

Hi Kurt & everyone on list,
There is nothing wrong with your radio, the NR on the 706's is a waste of a switch as it doesn't' work at all. At best it causes noise, just turn it off and forget it's there. Both of mine do the same thing with the NR and you'll find that everyone else is in the same boat. Icom in it's infinite wisdom screwed up big time when they design the NR in the 706 series. Beside this it's still a great little radio.

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73 de ve7agw, Al Winney
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73
Kurt

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2426. Re: [IC-706Mk2G] Re: 706 transmit problem

Yahoo group: IC-706Mk2G
Date: 2004-12-03 01:42:27 UTC
From: Cahyo
Topic: 2418 Message: 2426

Many thanks for all answered.
The problem has just solved by cleaning connection of the head unit, AH4 and PS connection to 706

73
cahyo

2427. Re: Distorted Audio

Yahoo group: IC-706Mk2G
Date: 2004-12-03 13:42:30 UTC
From: John Ingersoll
Topic: 2417 Message: 2427

Hello Kurt,

My Alinco DX70 had a NB that distorted audio, but my 706Mk2G works great. I have had the rig mobile for 2 years(only place it has ever been). It takes out the pulse noise from my engine while driving and creates no distortion in the receive audio. (S4 to S0 pulse noise.) It does not work as well if I am in the AM mode however. (some nets and SWL)

I also have a 746 and the NB works great.
My 2 cents.
73's
John, W9SWL
--- In IC-706Mk2G@yahoogroups.com, ve7agw <ve7agw@s...> wrote:
> Hi Kurt & everyone on list,
> There is nothing wrong with your radio, the NR on the 706's is a waste of a
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> and forget it's there. Both of mine do the same thing with the NR and you'll
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> screwed up big time when they design the NR in the 706 series. Beside this
> it's still a great little radio.
>
> Hope this helps to calm your nerve, you are not alone.
> 73 de ve7agw, Al Winney
> Port Alberni, BC Canada
> Global Peace through Amateur Radio
>
> I jsut picked up a 706MKIIG which is a nice radio and should fit my
> needs for now. I noticed though when I turn on the NB the receive
> audio is distorted a gravely sound. It happens when using the NB by
> itself, or with the DSP, NR on. Is this normal or is there a setting
> that needs to be changed. Any help or suggestion would be appericated.
>
> 73
> Kurt

2428. Alternator or Fuel pump noise in 706MKIIG HELP!!!!!!!!!!!!!!

Yahoo group: IC-706Mk2G
Date: 2004-12-03 18:04:07 UTC
From: Michael
Topic: 2428 Message: 2428

I have a new Chrysler 300C and have Noise from either ther Alternator or Fuel Pump...Does anyone else out there have a Chrysler 300C that was able to resolve this problem. The static increases with acceleration but even during idle is a steady S-7..in HF not bad in SSB but I like to listen to Shortwave stations..When I remove the antenna it dissapears so we know it is RF related. The radio is in the trunk and I have a filter in line with the positive from the rigrunner panel box...moving the antenna did not solve the problem and was only mirrored..Thank you to anyone who can help. The DC wire is short as the battery is in the trunk.
Mike

2429. RE: [IC-706Mk2G] Alternator or Fuel pump noise in 706MKIIG HELP!!!!!!!!!!!!!

Yahoo group: IC-706Mk2G
Date: 2004-12-03 20:22:06 UTC
From: Rudy Marcelletti
Topic: 2428 Message: 2429

I don't have that car, but you must eliminate the noise at its source. Take it back to the dealer. There may be a fix from possibly having used this car in a police application. You must find what is emitting the noise and eliminate it buy grounding and/or shielding it because your noise is coming in via the antenna. Something is radiating RF. Use a sniffer to find the culprit.

When shopping for new vehicles, take a 706 rigged with a cigar power cord and a mag mount antenna with 3 Hustler coils for 80, 20 and 10 meters. Put it on the car and test it out for noise. If the dealer won't let you, move on. If the car makes noise, choose another. Or, get the dealer to commit in writing they will fix the noise problem or take the car back (they generally won't do this-so move on).

Rudy Marcelletti, K8SWD

From: Michael [mailto:kyw1060@...]
Sent: Friday, December 03, 2004 1:04 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Alternator or Fuel pump noise in 706MKIIG HELP!!!!!!!!!!!!!

I have a new Chrysler 300C and have Noise from either ther Alternator or Fuel Pump...Does anyone else out there have a Chrysler 300C that was able to resolve this problem. The static increases with acceleration but even during idle is a steady S-7..in HF not bad in SSB but I like to listen to Shortwave stations..When I remove the antenna it dissapears so we know it is RF related. The radio is in the trunk and I have a filter in line with the positive from the rigrunner panel box...moving the antenna did not solve the problem and was only mirrored..Thank you to anyone who can help. The DC wire is short as the battery is in the trunk.

Mike

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2430. RE: [IC-706Mk2G] Alternator or Fuel pump noise in 706MKIIG HELP!!!!!!!!!!!!!

Yahoo group: IC-706Mk2G
Date: 2004-12-03 21:06:06 UTC
From: Bill Smith
Topic: 2428 Message: 2430

Beware when installing any radio equipment in your vehicle. All the manufacturers are getting nasty about any in-warranty problem if there is radio equipment installed. I had a problem with my Ford Focus with noise and they tried to make me pay for the filters "because you installed a 2-way radio in the car" Fortunately I was lazy and was only using a lighter plug for power and they ended up paying for it. I know of a Dakota pickup that lost its engine control module. They want almost $1,500 for the repair. They claim the radios in it "spiked the computer" luckily they were installed in accordance with the Chrysler installation guidelines, but even so, they are still denying the warranty. Check www.repeater-builder.com <http://www.repeater-builder.com/> or www.fordemc.com <http://www.fordemc.com/> for installation guidelines. Don't know if chrysler's are online anywhere, but repeater-builder should have them posted sometime soon.

Bill

From: Rudy Marcelletti [mailto:rudym@...]
Sent: Friday, December 03, 2004 15:22
To: IC-706Mk2G@yahoogroups.com
Subject: RE: [IC-706Mk2G] Alternator or Fuel pump noise in 706MKIIG HELP!!!!!!!!!!!!!

I don't have that car, but you must eliminate the noise at its source. Take it back to the dealer. There may be a fix from possibly having used this car in a police application. You must find what is emitting the noise and eliminate it buy grounding and/or shielding it because your noise is coming in via the antenna. Something is radiating RF. Use a sniffer to find the culprit.

When shopping for new vehicles, take a 706 rigged with a cigar power cord and a mag mount antenna with 3 Hustler coils for 80, 20 and 10 meters. Put it on the car and test it out for noise. If the dealer won't let you, move on. If the car makes noise, choose another. Or, get the dealer to commit in writing they will fix the noise problem or take the car back (they generally won't do this-so move on).

Rudy Marcelletti, K8SWD

From: Michael [mailto:kyw1060@...]
Sent: Friday, December 03, 2004 1:04 PM

To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Alternator or Fuel pump noise in 706MKIIG
HELP!!!!!!!!!!!!!

I have a new Chrysler 300C and have Noise from either ther Alternator or Fuel Pump...Does anyone else out there have a Chrysler 300C that was able to resolve this problem. The static increases with acceleration but even during idle is a steady S-7..in HF not bad in SSB but I like to listen to Shortwave stations..When I remove the antenna it dissapears so we know it is RF related. The radio is in the trunk and I have a filter in line with the positive from the rigrunner panel box...moving the antenna did not solve the problem and was only mirrored..Thank you to anyone who can help. The DC wire is short as the battery is in the trunk.

Mike

2431. Re: [IC-706Mk2G] Alternator or Fuel pump noise in 706MKIIG HELP!!!!!!!!!!!!!

Yahoo group: IC-706Mk2G
Date: 2004-12-04 02:23:22 UTC
From: Robert John
Topic: 2428 Message: 2431
Attachments: 1 described; binary payloads are missing from this source WARC

I had a 706 and dumped it for a FT-100D and all my noise problems went away with the Yaesu. Turning on the noise blanker of the 706 only distorts the audio without taking out noise. The FT-100 noise blanker really works well. My advise it to get the vehicle you like, sell the 706 and buy a FT-100D. Bob, AA8X
----- Original Message -----
From: Rudy Marcelletti
To: IC-706Mk2G@yahoogroups.com
Sent: Friday, December 03, 2004 2:22 PM
Subject: RE: [IC-706Mk2G] Alternator or Fuel pump noise in 706MKIIG HELP!!!!!!!!!!!!!

I don't have that car, but you must eliminate the noise at its source. Take it back to the dealer. There may be a fix from possibly having used this car in a police application. You must find what is emitting the noise and eliminate it buy grounding and/or shielding it because your noise is coming in via the antenna. Something is radiating RF. Use a sniffer to find the culprit.

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Rudy Marcelletti, K8SWD

From: Michael [mailto:kyw1060@...]
Sent: Friday, December 03, 2004 1:04 PM
To: IC-706Mk2G@...m
Subject: [IC-706Mk2G] Alternator or Fuel pump noise in 706MKIIG HELP!!!!!!!!!!!!!

I have a new Chrysler 300C and have Noise from either ther Alternator or Fuel Pump...Does anyone else out there have a Chrysler 300C that was able to resolve this problem. The static increases with acceleration but even during idle is a steady S-7..in HF not bad in SSB but I like to listen to Shortwave stations..When I remove the antenna it dissapears so we know it is RF related. The radio is in the trunk and I have a filter in line with the positive from the rigrunner panel box...moving the antenna did not solve the problem and was only mirrored..Thank you to anyone who can help. The DC wire is short as the battery is in the trunk.

Mike

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Version: 7.0.289 / Virus Database: 265.4.4 - Release Date: 11/30/2004

2432. RE: [IC-706Mk2G] Alternator or Fuel pump noise in 706MKIIG HELP!!!!!!!!!!!!!

Yahoo group: IC-706Mk2G
Date: 2004-12-04 12:16:41 UTC
From: Howard K4QB
Topic: 2428 Message: 2432

make sure the interface cable screw is inplace and the choke that goes on the remote head is as close to the head.
E-mail icom america or search their web page...
MY 706 goes from 2002 LeSabre and 03 silverado and no noise...GROUNDING, GROUNDING, GOOD GROUNDS...
73'S Howard k4qb

2433. DSP Settings

Yahoo group: IC-706Mk2G
Date: 2004-12-11 00:55:42 UTC
From: dwoodlives
Topic: 2433 Message: 2433

I've had my MK2g for several years and consider it one of the best purchases I've ever made.

I've often wondered though . . . when setting the DSP "level" from 1 thru 15 [or 16, can't remember] . . . is the algorithm used the same . . . just 'more' of it?

Sometimes it seems that e.g. going from 3 to 4 . . . the whole sound changes . . . indicating to me that perhaps a totally different 'processing formula' is being applied rather than just a little more of the same.

Any ideas?

DON
K6IOU

2434. WTB: 706 box or packing materials

Yahoo group: IC-706Mk2G
Date: 2004-12-14 04:43:45 UTC
From: John Geiger
Topic: 2434 Message: 2434

I picked up a 706MKIIG friday in a trade with a friend here locally. He has the box for it, but lost the stryofoam inserts that go with it. I called Icom and they don't sell the inserts or boxes, so I am looking for someone who might have one available. If you have an extra 706, 706MKII or 706MKIIG box, or just the sytrofoam inserts, I would be interested in buying it from you.

73s John NE0P

_____
Do you Yahoo!?
Read only the mail you want - Yahoo! Mail SpamGuard.
http://promotions.yahoo.com/new_mail

2435. Re: DSP Settings

Yahoo group: IC-706Mk2G
Date: 2004-12-14 14:23:40 UTC
From: Brad
Topic: 2433 Message: 2435

I have often wondered that same thing, will be interesting to find
out.

Brad
KL1IF

--- In IC-706Mk2G@yahoogroups.com, "dwoodlives" <dwood@f...> wrote:
>
> I've had my MK2g for several years and consider it one of the best
> purchases I've ever made.
>
> I've often wondered though . . . when setting the DSP "level" from 1
> thru 15 [or 16, can't remember] . . . is the algorithm used the
> same . . . just 'more' of it?
>
> Sometimes it seems that e.g. going from 3 to 4 . . . the whole sound
> changes . . . indicating to me that perhaps a totally
> different 'processing formula' is being applied rather than just a
> little more of the same.
>
> Any ideas?
>
> DON
> K6IOU

2436. Re: [IC-706Mk2G] Re: DSP Settings

Yahoo group: IC-706Mk2G
Date: 2004-12-14 16:10:09 UTC
From: John Geiger
Topic: 2433 Message: 2436

I would assume it is like the DSP on the 746 and 756. Increasing the number just increases the amount of noise reduction. Just got a 706MKIIG on friday, so haven't had enough opportunity to verify this for sure. Hope it turns out to be one of my best purchases also.

73s John NE0P

--- Brad <freespirit@...> wrote:

> I have often wondered that same thing, will be interesting to find out.
>
> Brad
> KL1IF
>
> --- In IC-706Mk2G@yahoogroups.com, "dwoodlives" <dwood@f...> wrote:
> > I've had my MK2g for several years and consider it one of the best
> > purchases I've ever made.
> >
> > I've often wondered though . . . when setting the DSP "level" from 1
> > thru 15 [or 16, can't remember] . . . is the algorithm used the
> > same . . . just 'more' of it?
> >
> > Sometimes it seems that e.g. going from 3 to 4 . . . the whole sound
> > changes . . . indicating to me that perhaps a totally
> > different 'processing formula' is being applied rather than just a
> > little more of the same.
> >
> > Any ideas?
> >
> > DON
> > K6IOU
>
>

>
>

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http://promotions.yahoo.com/new_mail

2437. Fan on the 706MKIIG

Yahoo group: IC-706Mk2G
Date: 2004-12-16 03:52:47 UTC
From: John Geiger
Topic: 2437 Message: 2437

I just traded up from a 706 original to a 706MKIIG,
and was surprised to find that the 706mKIIG runs much
hotter. The fan ran during both transmit and receive
on the 706, as it should, to keep the rig fairly cool.
I guess the fan only runs during transmit on the
706MKIIG, which makes it run hotter. Now this seems
like some reverse logic on someone's part. I know
there is a mod to make the fan run continuously on the
MKIIG, and I will probably do it eventually. Anyone
have an idea as to why Icom made this change, as it
seems to be going backwards.

Like the 706MKIIG other than that.

73s John NE0P

_____
Do you Yahoo!?
Meet the all-new My Yahoo! - Try it today!
http://my.yahoo.com

2438. Re: [IC-706Mk2G] Fan on the 706MKIIG

Yahoo group: IC-706Mk2G
Date: 2004-12-16 05:03:25 UTC
From: M & C Dolfen
Topic: 2437 Message: 2438

Hi John,
I found the mod at http://www.mods.uk/ along with quite a few others. Good luck.
Mario
de vk3ni
----- Original Message -----
From: John Geiger
To: icom706@yahoogroups.com ; ic706@yahoogroups.com ; ic-706mkiig@yahoogroups.com ; ic-706mk2g@yahoogroups.com ; icom@...
Sent: Thursday, 16 December 2004 2:52 PM
Subject: [IC-706Mk2G] Fan on the 706MKIIG

I just traded up from a 706 original to a 706MKIIG,
and was surprised to find that the 706mKIIG runs much
hotter. The fan ran during both transmit and receive
on the 706, as it should, to keep the rig fairly cool.
I guess the fan only runs during transmit on the
706MKIIG, which makes it run hotter. Now this seems
like some reverse logic on someone's part. I know
there is a mod to make the fan run continuously on the
MKIIG, and I will probably do it eventually. Anyone
have an idea as to why Icom made this change, as it
seems to be going backwards.

Like the 706MKIIG other than that.

73s John NE0P

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a.. To visit your group on the web, go to:
http://groups.yahoo.com/group/IC-706Mk2G/

b.. To unsubscribe from this group, send an email to:
IC-706Mk2G-unsubscribe@yahoogroups.com

c.. Your use of Yahoo! Groups is subject to the Yahoo! Terms of Service.

2439. Re: [IC-706Mk2G] Fan on the 706MKIIG

Yahoo group: IC-706Mk2G
Date: 2004-12-16 12:18:08 UTC
From: Larry Thomas
Topic: 2437 Message: 2439

I think you meant this website www.mods.dk .....

M & C Dolfen wrote:

> Hi John,
> I found the mod at http://www.mods.uk/ along with quite a few
> others. Good luck.
> Mario
> de vk3ni
>
> ----- Original Message -----
> From: John Geiger <mailto:johngeig@...>
> To: icom706@yahoogroups.com <mailto:icom706@yahoogroups.com> ;
> ic706@yahoogroups.com <mailto:ic706@yahoogroups.com> ;
> ic-706mkiig@yahoogroups.com <mailto:ic-706mkiig@yahoogroups.com> ;
> ic-706mk2g@yahoogroups.com <mailto:ic-706mk2g@yahoogroups.com> ;
> icom@... <mailto:icom@...>
> Sent: Thursday, 16 December 2004 2:52 PM
> Subject: [IC-706Mk2G] Fan on the 706MKIIG
>
> I just traded up from a 706 original to a 706MKIIG,
> and was surprised to find that the 706mKIIG runs much
> hotter. The fan ran during both transmit and receive
> on the 706, as it should, to keep the rig fairly cool.
> I guess the fan only runs during transmit on the
> 706MKIIG, which makes it run hotter. Now this seems
> like some reverse logic on someone's part. I know
> there is a mod to make the fan run continuously on the
> MKIIG, and I will probably do it eventually. Anyone
> have an idea as to why Icom made this change, as it
> seems to be going backwards.
>
> Like the 706MKIIG other than that.
>
> 73s John NE0P
>
>
>
>
> _____
> Do you Yahoo!?
> Meet the all-new My Yahoo! - Try it today!
> http://my.yahoo.com
>
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> Yahoo! Groups Sponsor
> ADVERTISEMENT
> <http://us.ard.yahoo.com/SIG=1294afd13/M=298184.5639630.6699735.3001176/D=groups/S=17050
34690:HM/EXP=1103259863/A=2495202/R=0/SIG=11evjk50a/*http://www.netflix.com/Default?mqso=6
0188913>
>
>
>
> ~~~~~~
> Yahoo! Groups Links
>
> * To visit your group on the web, go to:
> http://groups.yahoo.com/group/IC-706Mk2G/
>
> * To unsubscribe from this group, send an email to:
> IC-706Mk2G-unsubscribe@yahoogroups.com
> <mailto:IC-706Mk2G-unsubscribe@yahoogroups.com?subject=Unsubscribe>
>
> * Your use of Yahoo! Groups is subject to the Yahoo! Terms of
> Service <http://docs.yahoo.com/info/terms/>.
>
>

2440. Re: [IC-706Mk2G] Fan on the 706MKIIG

Yahoo group: IC-706Mk2G
Date: 2004-12-16 14:14:43 UTC
From: Johnnie Bergman
Topic: 2437 Message: 2440

There is an article in QST on how to add a fan on the back of the radio. I think the cost of the fan is under $ 3.00; you tap into the 12v d.c. source, add a resistor and a fuse for protection...

If anyone could add to this.. What month of QST and so on.... Feel free to do so.

Johnnie
N7FGF

--- John Geiger <johngeig@...> wrote:

> I just traded up from a 706 original to a 706MKIIG,
> and was surprised to find that the 706mKIIG runs
> much
> hotter. The fan ran during both transmit and
> receive
> on the 706, as it should, to keep the rig fairly
> cool.
> I guess the fan only runs during transmit on the
> 706MKIIG, which makes it run hotter. Now this seems
> like some reverse logic on someone's part. I know
> there is a mod to make the fan run continuously on
> the
> MKIIG, and I will probably do it eventually. Anyone
> have an idea as to why Icom made this change, as it
> seems to be going backwards.
>
> Like the 706MKIIG other than that.
>
> 73s John NE0P
>
>
>
>
> _____
> Do you Yahoo!?
> Meet the all-new My Yahoo! - Try it today!
> http://my.yahoo.com
>
>
>

_____
Do you Yahoo!?

The all-new My Yahoo! - What will yours do?
http://my.yahoo.com

2441. WTB: Icom FL232 and FL52/53A CW filters

Yahoo group: IC-706Mk2G
Date: 2004-12-18 04:52:01 UTC
From: John Geiger
Topic: 2441 Message: 2441

I am looking for an Icom FL232 350hz CW/RTTY filter
for the 756/746/706 line. I will either buy it
outright, or have a FL100 500hz CW filter to trade.
Would also be interested in a FL52A or FL53A 455khz CW
filter, or the INRAD equilivant.

73s John NE0P

_____
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http://celebrity.mail.yahoo.com

2442. RE: [IC-706Mk2G] WTB: Icom FL232 and FL52/53A CW filters

Yahoo group: IC-706Mk2G
Date: 2004-12-18 05:13:23 UTC
From: Phil Krichbaum
Topic: 2441 Message: 2442

Good luck. I use the 350 in my 706MKIIG and think it is much better than the
500 I had in my original 706.
Phil N0KE

-----Original Message-----
From: John Geiger [mailto:johngeig@...]
Sent: Friday, December 17, 2004 9:52 PM
To: icom@...; ic706@yahoogroups.com;
icom706@yahoogroups.com; ic-706mkiiG@yahoogroups.com;
ic-706mk2g@yahoogroups.com; forsale-swap@...
Subject: [IC-706Mk2G] WTB: Icom FL232 and FL52/53A CW filters

I am looking for an Icom FL232 350hz CW/RTTY filter
for the 756/746/706 line. I will either buy it
outright, or have a FL100 500hz CW filter to trade.
Would also be interested in a FL52A or FL53A 455khz CW
filter, or the INRAD equilivant.

73s John NE0P

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Yahoo! Groups Links

2443. NOTIFICATION

Yahoo group: IC-706Mk2G
Date: 2004-12-27 06:54:26 UTC
From: millionairelover396
Topic: 2443 Message: 2443

Check out my profile with my photos. Please hit me back if you are interested.
http://myphotos.mysite.ws
my name is the same as my Yahoo ID:-)

2444. Spam WAR !!!!

2445. Re: [IC-706Mk2G] Spam WAR !!!!

2446. Re: [IC-706Mk2G] Spam WAR !!!!

2447. Re: [IC-706Mk2G] Spam WAR !!!!

2448. As long as we are being critical . . .

Yahoo group: IC-706Mk2G
Date: 2004-12-28 01:45:35 UTC
From: dwoodlives
Topic: 2444 Message: 2448

Why can't the moderator of this group at least spell transceiver correctly?

That's transcEIver! Remember . . . I before E except after C yadda, yadda, yadda.

2449. Re: [IC-706Mk2G] Digest Number 812

Yahoo group: IC-706Mk2G
Date: 2004-12-29 02:02:00 UTC
From: Jan and/or Len Peak
Topic: 2449 Message: 2449

where in the hell is the moderator of this group????
----- Original Message -----
From: <IC-706Mk2G@yahoogroups.com>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Tuesday, December 28, 2004 6:35 AM
Subject: [IC-706Mk2G] Digest Number 812

>
>
> There are 4 messages in this issue.
>
> Topics in this digest:
>
> 1. Re: Spam WAR
!!
> From: "Georges Strub" <gstrub@...>
> 2. Re: Spam WAR
!!
> From: "Bert Morton" <hamradioguy@...>
> 3. Re: Spam WAR
!!
> From: Brian Mury <ve7ngr@...>
> 4. As long as we are being critical . . .
> From: "dwoodlives" <dwood@...>
>
>
> _____
> _____
>
> Message: 1
> Date: Mon, 27 Dec 2004 12:51:42 +0100
> From: "Georges Strub" <gstrub@...>
> Subject: Re: Spam WAR
!!
>
> Plese write Spam and not SPAM, the name of the company that produce canned
food
> thank you
> have a nice year end and a happy new year
> 73 georges
> ----- Original Message -----
> From: Patrick - VA2BOY
> To: IC-706Mk2G@yahoogroups.com
> Sent: Monday, December 27, 2004 11:42 AM
> Subject: [IC-706Mk2G] Spam WAR

!!!

> From: "Georges Strub" <gstrub@...>
> To: <IC-706Mk2G@yahoogroups.com>
> Sent: Monday, December 27, 2004 6:51 AM
> Subject: Re: [IC-706Mk2G] Spam WAR
> !!
>
>
> Plese write Spam and not SPAM, the name of the company that produce
> canned food
> thank you
> have a nice year end and a happy new year
> 73 georges
> ----- Original Message -----
> From: Patrick - VA2BOY
> To: IC-706Mk2G@yahoogroups.com
> Sent: Monday, December 27, 2004 11:42 AM
> Subject: [IC-706Mk2G] Spam WAR
> !!
>
>
>
> I start receiving SPAM so I have to left you.
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> ------
> Yahoo! Groups Links
>
> a.. To visit your group on the web, go to:
> http://groups.yahoo.com/group/IC-706Mk2G/
>
> b.. To unsubscribe from this group, send an email to:
> IC-706Mk2G-unsubscribe@yahoogroups.com
>
> c.. Your use of Yahoo! Groups is subject to the Yahoo! Terms of
> Service.
>
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> --
> --
>
> Message: 3
> Date: Mon, 27 Dec 2004 08:19:50 -0800
> From: Brian Mury <ve7ngr@...>
> Subject: Re: Spam WAR
!!!
>
> On Mon, 2004-27-12 at 12:51 +0100, Georges Strub wrote:
> > Plese write Spam and not SPAM, the name of the company that produce
> > canned food
>
> Actually the Internet version should be "spam" (all lowercase). See
> http://www.spam.com/ci/ci_in.htm
>
>
>
>
>
> --
> --
>
> Message: 4
> Date: Tue, 28 Dec 2004 01:45:35 -0000
> From: "dwoodlives" <dwood@...>
> Subject: As long as we are being critical . . .
>
>
> Why can't the moderator of this group at least spell transceiver
> correctly?
>
> That's transcEIver! Remember . . . I before E except after C yadda,
> yadda, yadda.
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> Yahoo! Groups Links

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2450. Where is the moderator?

Yahoo group: IC-706Mk2G
Date: 2004-12-29 15:33:07 UTC
From: Buck Calabro
Topic: 2449 Message: 2450

> where in the hell is the moderator of this group????

The moderator hasn't been seen here in years. There is a moderated
706 group at http://groups.yahoo.com/group/IcomIC706mk2g/

73 de Buck, KC2HIZ

2451. Filter mod

Yahoo group: IC-706Mk2G
Date: 2004-12-31 00:08:06 UTC
From: duhborg
Topic: 2451 Message: 2451

Does anybody know the mod to use the IF filters for transmit as well as receive? If so is it something a average ham could do?

73
David
KE7BEX

2452. Re: [IC-706Mk2G] Filter mod

Yahoo group: IC-706Mk2G
Date: 2004-12-31 16:04:58 UTC
From: Dwayne T Walker
Topic: 2451 Message: 2452

oh this is something I would like to know as well

Dwayne

At 06:08 PM 12/30/2004, you wrote:

>Does anybody know the mod to use the IF filters for transmit as well
>as receive? If so is it something a average ham could do?
>
>73
>David
>KE7BEX
>
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>
>Yahoo! Groups Links
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2453. Re: [IC-706Mk2G] Digest Number 816

Yahoo group: IC-706Mk2G
Date: 2005-01-01 15:22:46 UTC
From: Jan and/or Len Peak
Topic: 2453 Message: 2453

Anyone got a 706MKIIG w/separation kit that they would like to trade for a
Yaesu FT-857 with some extras??? Len Peal peaks@...
----- Original Message -----
From: <IC-706Mk2G@yahoogroups.com>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Saturday, January 01, 2005 8:27 AM
Subject: [IC-706Mk2G] Digest Number 816

>
>
> There is 1 message in this issue.
>
> Topics in this digest:
>
> 1. Re: Filter mod
> From: Dwayne T Walker <dwayne@...>
>
>
> --
> --
>
> Message: 1
> Date: Fri, 31 Dec 2004 10:04:58 -0600
> From: Dwayne T Walker <dwayne@...>
> Subject: Re: Filter mod
>
> oh this is something I would like to know as well
>
> Dwayne
>
> At 06:08 PM 12/30/2004, you wrote:
>
>
> >Does anybody know the mod to use the IF filters for transmit as well
> >as receive? If so is it something a average ham could do?
> >
> >73
> >David
> >KE7BEX
> >
> >
> >
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> >

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> >Yahoo! Groups Links
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> Yahoo! Groups Links
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2454. Looking for recommendations for soundcard interface

Yahoo group: IC-706Mk2G
Date: 2005-01-03 05:23:47 UTC
From: John Geiger
Topic: 2454 Message: 2454

I have an Icom 706MKIIG I recently picked up, and have decided to use it as my digital modes rig. I will be using it on HF/VHF/UHF digital modes, so want an interface that will work with it on all of those bands. I prefer to use the ACC jacks in the back over the microphone and speaker jacks. What interfaces have list members used that work nicely with this rig? Buxcomm RASCALS look nice on the webpages, but some of the eham.net reviews seem to suggest something different.

73s John NE0P

_____
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http://my.yahoo.com

2455. RE: Looking for recommendations for soundcard interface

Yahoo group: IC-706Mk2G
Date: 2005-01-03 13:48:37 UTC
From: john ainsworth
Topic: 2454 Message: 2455

1. Looking for recommendations for soundcard interface
From: John Geiger <johngeig@...>

I've had absolutely no problems with the RASCAL interfaces.
I have at least 5 scattered around at different QTH's and here at the shack
and they all have worked great with whatever HF/VHF radio I've got them
with.

Also, I've got one one a 706G and a MKII and NO PROBLEM....go for it!!!

I wouldn't worry too much about the bad reviews on the RASCAL, some guys
like to bash Buck??
(I've talked to him twice , he once called me back on a Sat. to confirm a
part in my order and we had a fine conversation.) On both occasions I know
I asked some pretty dumb questions and he more than helped me out. I've
got NO complaints. (Donner works good too.)
73,
N5XYO
John DM90

2456. Sound Card Interface

Yahoo group: IC-706Mk2G
Date: 2005-01-03 16:36:56 UTC
From: ve7agw
Topic: 2456 Message: 2456

Hi John,
I use TigerTronics' SignalLink SL=1+ with my 706MKIIG hooked up through the mini din plug on the back. It works like a charm and all the required hookups are in this plug, from audio out to PTT and the audio out is not effected by the volume control, it is a fixed level. This way you can turn the volume on the speaker down if you want to operate quietly.
The SignaLink is very small and utilizes it's own PTT system so you don't have to use the VOX. I've had this unit for about 18 months now and love it, I use it for RTTY, PK31, Packett, SSTV and the price is very reasonable.

73 de ve7agw, Al Winney
Port Alberni, Beautiful British Columbia,
Canada

Happy New Year!!

I have an Icom 706MKIIG I recently picked up, and have decided to use it as my digital modes rig. I will be using it on HF/VHF/UHF digital modes, so want an interface that will work with it on all of those bands. I prefer to use the ACC jacks in the back over the microphone and speaker jacks. What interfaces have list members used that work nicely with this rig? Buxcomm RASCALS look nice on the webpages, but some of the eham.net reviews seem to suggest something different.

73s John NE0P

2457. Re: soundcard interface

Yahoo group: IC-706Mk2G
Date: 2005-01-03 23:36:17 UTC
From: n3tuz
Topic: 2457 Message: 2457

I own a Rascal and you should believe the negative reports on the quality of the unit. It worked, after some internal modification, but for the same money, would buy a Donner if another commercial interface would be purchased.

Different strokes for different folks, as the saying goes.

John

2458. Re: [IC-706Mk2G] Re: soundcard interface

Yahoo group: IC-706Mk2G
Date: 2005-01-03 23:55:39 UTC
From: Chuck Forsberg WA7KGX
Topic: 2457 Message: 2458

If you don't need ground isolation, you can make an interconnect
as needed. Maybe a transistor or two to level convert for the
PTT function.

On Mon, 2005-01-03 at 23:36 +0000, n3tuz wrote:
>
> I own a Rascal and you should believe the negative reports on the
> quality of the unit. It worked, after some internal modification,
> but for the same money, would buy a Donner if another commercial
> interface would be purchased.
>
> Different strokes for different folks, as the saying goes.
>
> John
>
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> Yahoo! Groups Links
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>
--
Chuck Forsberg caf@... www.omen.com 503-614-0430
Developer of Industrial ZMODEM(Tm) for Embedded Applications
Omen Technology Inc "The High Reliability Software"
10255 NW Old Cornelius Pass Portland OR 97231 FAX 629-0665

2459. Re: [IC-706Mk2G] Re: soundcard interface

Yahoo group: IC-706Mk2G
Date: 2005-01-04 01:11:43 UTC
From: Kurt
Topic: 2457 Message: 2459

I have owned both the Rascal and the Donner, and I still have the Donner. Rascal was ok, but service was less then desirable. The Donner is well built and easy to hook up, but what I like is the service. My Donner was built for a FT-817. I sold the 817 and kept the interface. I contacted the developers of the Donner about pin out to change it to use with a Jupiter, TS-570, IC-706MKIIG and a IC-703+. Whitey responded quickly and with the information I requested. So now my Donner is hooked up to a Jupiter and soon to the 706/703 once I make an adaptor cable.

Kurt
WA8VBX
----- Original Message -----
From: n3tuz
To: IC-706Mk2G@yahoogroups.com
Sent: Monday, January 03, 2005 6:36 PM
Subject: [IC-706Mk2G] Re: soundcard interface

I own a Rascal and you should believe the negative reports on the
quality of the unit. It worked, after some internal modification,
but for the same money, would buy a Donner if another commercial
interface would be purchased.

Different strokes for different folks, as the saying goes.

John

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2460. Re: [IC-706Mk2G] Digest Number 819

Yahoo group: IC-706Mk2G
Date: 2005-01-05 04:05:50 UTC
From: Jan and/or Len Peak
Topic: 2460 Message: 2460

Anyone from the group have a 706 in a Nissan Murano???If so e-mail me with
some details or reply to the group.TNX peaks@...
----- Original Message -----
From: <IC-706Mk2G@yahoogroups.com>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Tuesday, January 04, 2005 7:59 AM
Subject: [IC-706Mk2G] Digest Number 819

>
>
> There are 5 messages in this issue.
>
> Topics in this digest:
>
> 1. RE: Looking for recommendations for soundcard interface
> From: "john ainsworth" <filamentman@...>
> 2. Sound Card Interface
> From: ve7agw <ve7agw@...>
> 3. Re: soundcard interface
> From: "n3tuz" <n3tuz@...>
> 4. Re: Re: soundcard interface
> From: Chuck Forsberg WA7KGX <caf@...>
> 5. Re: Re: soundcard interface
> From: "Kurt" <wa8vbx@...>
>
>
> _____
> _____
>
> Message: 1
> Date: Mon, 03 Jan 2005 07:48:37 -0600
> From: "john ainsworth" <filamentman@...>
> Subject: RE: Looking for recommendations for soundcard interface
>
>
>
> 1. Looking for recommendations for soundcard interface
> From: John Geiger <johngeig@...>
>
> I've had absolutely no problems with the RASCAL interfaces.
> I have at least 5 scattered around at different QTH's and here at the
shack
> and they all have worked great with whatever HF/VHF radio I've got them
> with.
>

> Also, I've got one one a 706G and a MKII and NO PROBLEM....go for it!!!
>
>
> I wouldn't worry too much about the bad reviews on the RASCAL, some guys
> like to bash Buck??
> (I've talked to him twice , he once called me back on a Sat. to confirm a
> part in my order and we had a fine conversation.) On both occasions I
know
> I asked some pretty dumb questions and he more than helped me out. I've
> got NO complaints. (Donner works good too.)
> 73,
> N5XYO
> John DM90
>
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>
> Message: 2
> Date: Mon, 03 Jan 2005 08:36:56 -0800
> From: ve7agw <ve7agw@...>
> Subject: Sound Card Interface
>
> Hi John,
> I use TigerTronics' SignalLink SL=1+ with my 706MKIIG hooked up through
the
> mini din plug on the back. It works like a charm and all the required
> hookups are in this plug, from audio out to PTT and the audio out is not
> effected by the volume control, it is a fixed level. This way you can turn
> the volume on the speaker down if you want to operate quietly.
> The SignaLink is very small and utilizes it's own PTT system so you don't
> have to use the VOX. I've had this unit for about 18 months now and love
it,
> I use it for RTTY, PK31, Packett, SSTV and the price is very reasonable.
>
> 73 de ve7agw, Al Winney
> Port Alberni, Beautiful British Columbia,
> Canada
>
> Happy New Year!!
>
> I have an Icom 706MKIIG I recently picked up, and have
> decided to use it as my digital modes rig. I will be
> using it on HF/VHF/UHF digital modes, so want an
> interface that will work with it on all of those
> bands. I prefer to use the ACC jacks in the back over
> the microphone and speaker jacks. What interfaces
> have list members used that work nicely with this rig?

> Buxcomm RASCALS look nice on the webpages, but some
> of the eham.net reviews seem to suggest something
> different.
>
> 73s John NE0P
>
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>
>
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> --
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>
> Message: 3
> Date: Mon, 03 Jan 2005 23:36:17 -0000
> From: "n3tuz" <n3tuz@...>
> Subject: Re: soundcard interface
>
>
> I own a Rascal and you should believe the negative reports on the
> quality of the unit. It worked, after some internal modification,
> but for the same money, would buy a Donner if another commercial
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>
> Different strokes for different folks, as the saying goes.
>
> John
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>
> Message: 4
> Date: Mon, 03 Jan 2005 15:55:39 -0800
> From: Chuck Forsberg WA7KGX <caf@...>
> Subject: Re: Re: soundcard interface
>
> If you don't need ground isolation, you can make an interconnect
> as needed. Maybe a transistor or two to level convert for the
> PTT function.
>
> On Mon, 2005-01-03 at 23:36 +0000, n3tuz wrote:
> >
> > I own a Rascal and you should believe the negative reports on the
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> > John
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> --
> Chuck Forsberg caf@... www.omen.com 503-614-0430
> Developer of Industrial ZMODEM(Tm) for Embedded Applications
> Omen Technology Inc "The High Reliability Software"
> 10255 NW Old Cornelius Pass Portland OR 97231 FAX 629-0665
>
>
> --
> --
>
> Message: 5
> Date: Mon, 3 Jan 2005 20:11:43 -0500
> From: "Kurt" <wa8vbx@...>
> Subject: Re: Re: soundcard interface
>
> I have owned both the Rascal and the Donner, and I still have the Donner.
Rascal was ok, but service was less then desirable. The Donner is well built
and easy to hook up, but what I like is the service. My Donner was built for
a FT-817. I sold the 817 and kept the interface. I contacted the developers
of the Donner about pin out to change it to use with a Jupiter, TS-570,
IC-706MKIIG and a IC-703+. Whitey responded quickly and with the information
I requested. So now my Donner is hooked up to a Jupiter and soon to the
706/703 once I make an adaptor cable.
>
> Kurt
> WA8VBX
> ----- Original Message -----
> From: n3tuz
> To: IC-706Mk2G@yahoogroups.com
> Sent: Monday, January 03, 2005 6:36 PM
> Subject: [IC-706Mk2G] Re: soundcard interface
>

>
>
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> quality of the unit. It worked, after some internal modification,
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> interface would be purchased.
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> Different strokes for different folks, as the saying goes.
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> John
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2461. AH4 Flaky on 160 Meters.

Yahoo group: IC-706Mk2G
Date: 2005-01-05 07:18:07 UTC
From: Bert Morton
Topic: 2461 Message: 2461

My AH4 is acting a little flaky on 160.

When I first try tuning on 160 I seem to have random spots where it doesn't want to tune as well as random spots where it will . Once I find a spot that it will tune, it will subsequently tune most anywhere on the band.

Is this normal ? 160 is the only band where I am experiencing this.

Thanks and 73,

Bert

p.s. I am using a 145 foot random wire and a 155 foot counterpoise.

2462. Re: AH4 Flaky on 160 Meters.

Yahoo group: IC-706Mk2G
Date: 2005-01-05 15:12:54 UTC
From: John Ingersoll
Topic: 2461 Message: 2462

Hello Bert,

My AH4 is attached to a 110' "L" - 15' vert - 95' horiz. The Counterpoise is a 4' ground rod, attached at the base of the tuner with about 30 inches of #12 wire. Tunes all bands 160-6M.

Try thinking of the Counterpoise in terms of MASS not LENGTH. My first Counterpoise was a spool of Aluminum Electric fence wire laying in the snow at the base of the tuner (Original install was Dec 02, in WI. It worked fine all winter into May 03 when the ground rod was installed. The length you chose seems fine, try changing the counterpoise to something with more mass (spool of wire - any gauge, ground rod, etc) - in a mobile setup the counterpoise mass is the vehicle.
73's
John, W9SWL

--- In IC-706Mk2G@yahoogroups.com, "Bert Morton" <hamradioguy@v...> wrote:
> My AH4 is acting a little flaky on 160.
>
> When I first try tuning on 160 I seem to have random spots where it
> doesn't want to tune as well as random spots where it will . Once I find
> a spot that it will tune, it will subsequently tune most anywhere on the
> band.
>
> Is this normal ? 160 is the only band where I am experiencing this.
>
> Thanks and 73,
>
> Bert
>
> p.s. I am using a 145 foot random wire and a 155 foot counterpoise.

2463. Re: [IC-706Mk2G] Re: AH4 Flaky on 160 Meters.

Yahoo group: IC-706Mk2G
Date: 2005-01-05 15:34:32 UTC
From: Bert Morton
Topic: 2461 Message: 2463

Hello John,

Thanks for your input. My counterpoise runs along the ground and is near a wire fence. I think I'll try attaching the counterpoise to the fence to add mass.

It has been very wet here the past few days and I suspect that may have something to do with it as well, because it has finally stopped raining here this morning and I'm able to tune up and down 160 without a problem.

Again thanks for your suggestions and info

73,

Bert W1DFU
----- Original Message -----
From: "John Ingersoll" <w9swl@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Wednesday, January 05, 2005 10:12 AM
Subject: [IC-706Mk2G] Re: AH4 Flaky on 160 Meters.

>
> Hello Bert,
>
> My AH4 is attached to a 110' "L" - 15' vert - 95' horiz. The
> Counterpoise is a 4' ground rod, attached at the base of the tuner
> with about 30 inches of #12 wire. Tunes all bands 160-6M.
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> Try thinking of the Counterpoise in terms of MASS not LENGTH. My
> first Counterpoise was a spool of Aluminum Electric fence wire laying
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> WI. It worked fine all winter into May 03 when the ground rod was
> installed. The length you chose seems fine, try changing the
> counterpoise to something with more mass (spool of wire - any gauge,
> ground rod, etc) - in a mobile setup the counterpoise mass is the
> vehicle.
> 73's
> John, W9SWL
>
> --- In IC-706Mk2G@yahoogroups.com, "Bert Morton" <hamradioguy@v...>
> wrote:
> > My AH4 is acting a little flaky on 160.
> >
> > When I first try tuning on 160 I seem to have random spots where it
> > doesn't want to tune as well as random spots where it will . Once I

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> > a spot that it will tune, it will subsequently tune most anywhere
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> > band.
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> > Is this normal ? 160 is the only band where I am experiencing this.
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> > Thanks and 73,
> >
> > Bert
> >
> > p.s. I am using a 145 foot random wire and a 155 foot counterpoise.
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>

2464. Re: [IC-706Mk2G] Re: AH4 Flaky on 160 Meters.

Yahoo group: IC-706Mk2G
Date: 2005-01-05 19:19:10 UTC
From: Chuck Forsberg WA7KGX
Topic: 2461 Message: 2464

The AH-4 is advertised for 3.5 - 60 MHz.

If it works at all on 160 without burning up, that's a bonus.

--
Chuck Forsberg caf@... www.omen.com 503-614-0430
Developer of Industrial ZMODEM(Tm) for Embedded Applications
Omen Technology Inc "The High Reliability Software"
10255 NW Old Cornelius Pass Portland OR 97231 FAX 629-0665

2465. Thread length

Yahoo group: IC-706Mk2G
Date: 2005-01-05 20:52:43 UTC
From: Danny O. Judd K4DOJ
Topic: 2465 Message: 2465

I wonder how much space this can take up if several people reply and do not delete un-needed comments? I would like to know a neat way to put a remote head on the dash of a Jeep Wrangler. I found an easy way to add a easy off antenna base/holder. I just made a bracket out of square tubing that fits into the side of the trailer hitch assenbly. I made the upright the same height as the top of the Jeep. It is held in place by a single 1/4" pin. Easy on and easy off so when I am going to have to park in a parking structure it can be removed before leaving the house.

73,
Danny K4DOJ

IC-706Mk2G@yahoogroups.com wrote:

>
>There are 2 messages in this issue.
>
>Topics in this digest:
>
> 1. Re: Digest Number 819
> From: "Jan and/or Len Peak" <peaks@...>
> 2. AH4 Flaky on 160 Meters.
> From: "Bert Morton" <hamradioguy@...>
>
>
>_____
>_____
>
>Message: 1
> Date: Tue, 4 Jan 2005 22:05:50 -0600
> From: "Jan and/or Len Peak" <peaks@...>
>Subject: Re: Digest Number 819
>
>Anyone from the group have a 706 in a Nissan Murano???If so e-mail me with
>some details or reply to the group.TNX peaks@...
>----- Original Message -----
>From: <IC-706Mk2G@yahoogroups.com>
>To: <IC-706Mk2G@yahoogroups.com>
>Sent: Tuesday, January 04, 2005 7:59 AM
>Subject: [IC-706Mk2G] Digest Number 819
>
>
>
>
>>There are 5 messages in this issue.
>>

>>Topics in this digest:
>>
>> 1. RE: Looking for recommendations for soundcard interface
>> From: "john ainsworth" <filamentman@...>
>> 2. Sound Card Interface
>> From: ve7agw <ve7agw@...>
>> 3. Re: soundcard interface
>> From: "n3tuz" <n3tuz@...>
>> 4. Re: Re: soundcard interface
>> From: Chuck Forsberg WA7KGX <caf@...>
>> 5. Re: Re: soundcard interface
>> From: "Kurt" <wa8vbx@...>
>>
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>>Message: 1
>> Date: Mon, 03 Jan 2005 07:48:37 -0600
>> From: "john ainsworth" <filamentman@...>
>>Subject: RE: Looking for recommendations for soundcard interface
>>
>>
>>
>> 1. Looking for recommendations for soundcard interface
>> From: John Geiger <johngeig@...>
>>
>>I've had absolutely no problems with the RASCAL interfaces.
>>I have at least 5 scattered around at different QTH's and here at the
>>
>>
>shack
>
>
>>and they all have worked great with whatever HF/VHF radio I've got them
>>with.
>>
>>Also, I've got one one a 706G and a MKII and NO PROBLEM....go for it!!!
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>>like to bash Buck??
>>(I've talked to him twice , he once called me back on a Sat. to confirm a
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>know
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>
>>I asked some pretty dumb questions and he more than helped me out. I've

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>>73,
>>N5XYO
>>John DM90
>>
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>>Message: 2
>> Date: Mon, 03 Jan 2005 08:36:56 -0800
>> From: ve7agw <ve7agw@...>
>>Subject: Sound Card Interface
>>
>>Hi John,
>>I use TigerTronics' SignalLink SL=1+ with my 706MKIIG hooked up through
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>the
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>>mini din plug on the back. It works like a charm and all the required
>>hookups are in this plug, from audio out to PTT and the audio out is not
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>>the volume on the speaker down if you want to operate quietly.
>>The SignaLink is very small and utilizes it's own PTT system so you don't
>>have to use the VOX. I've had this unit for about 18 months now and love
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>it,
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>>I use it for RTTY, PK31, Packett, SSTV and the price is very reasonable.
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>>73 de ve7agw, Al Winney
>>Port Alberni, Beautiful British Columbia,
>>Canada
>>
>>Happy New Year!!
>>
>>I have an Icom 706MKIIG I recently picked up, and have
>>decided to use it as my digital modes rig. I will be
>>using it on HF/VHF/UHF digital modes, so want an
>>interface that will work with it on all of those
>>bands. I prefer to use the ACC jacks in the back over
>>the microphone and speaker jacks. What interfaces
>>have list members used that work nicely with this rig?
>> Buxcomm RASCALS look nice on the webpages, but some

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>>73s John NE0P
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>>Message: 3
>> Date: Mon, 03 Jan 2005 23:36:17 -0000
>> From: "n3tuz" <n3tuz@...>
>>Subject: Re: soundcard interface
>>
>>
>>I own a Rascal and you should believe the negative reports on the
>>quality of the unit. It worked, after some internal modification,
>>but for the same money, would buy a Donner if another commercial
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>>
>>John
>>
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>>_____
>>
>>Message: 4
>> Date: Mon, 03 Jan 2005 15:55:39 -0800
>> From: Chuck Forsberg WA7KGX <caf@...>
>>Subject: Re: Re: soundcard interface
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>>--
>>Chuck Forsberg caf@... www.omen.com 503-614-0430
>>Developer of Industrial ZMODEM(Tm) for Embedded Applications
>> Omen Technology Inc "The High Reliability Software"
>>10255 NW Old Cornelius Pass Portland OR 97231 FAX 629-0665
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>>Message: 5
>> Date: Mon, 3 Jan 2005 20:11:43 -0500
>> From: "Kurt" <wa8vbx@...>
>>Subject: Re: Re: soundcard interface
>>
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>>
>>
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>>Kurt
>>WA8VBX
>> ----- Original Message -----

>> From: n3tuz
>> To: IC-706Mk2G@yahoogroups.com
>> Sent: Monday, January 03, 2005 6:36 PM
>> Subject: [IC-706Mk2G] Re: soundcard interface
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>> b.. To unsubscribe from this group, send an email to:
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>> c.. Your use of Yahoo! Groups is subject to the Yahoo! Terms of
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>Message: 2
> Date: Wed, 5 Jan 2005 02:18:07 -0500
> From: "Bert Morton" <hamradioguy@...>
>Subject: AH4 Flaky on 160 Meters.
>
>My AH4 is acting a little flaky on 160.
>
>When I first try tuning on 160 I seem to have random spots where it
>doesn't want to tune as well as random spots where it will . Once I find
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>Is this normal ? 160 is the only band where I am experiencing this.
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>Thanks and 73,
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>p.s. I am using a 145 foot random wire and a 155 foot counterpoise.
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>Yahoo! Groups Links
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2466. RE: [IC-706Mk2G] Thread length

Yahoo group: IC-706Mk2G
Date: 2005-01-06 11:51:22 UTC
From: Howard K4QB
Topic: 2465 Message: 2466

I use a flexible mike mount from Radio Shack, cut a small piece of panel wood attached to end of flex mount
with two small angle brackets, attached mounting plate to wood bracket, cut piece of 3/8 inch plywood to mount on hump and attached flex mount to plywood.
This makes a handy mount because it is very flexable and can be pushed out of the way, tilt the head up/down or where it is best visible....
Picture if you like....
73's Howard k4qb

2467. CR-282 High Stability Crystal Unit

Yahoo group: IC-706Mk2G
Date: 2005-01-06 20:05:27 UTC
From: wolfcreekrun
Topic: 2467 Message: 2467

Has anyone self installed the CR-282? What trouble, if any, did you have calibrating the unit and what type of frequency counter was used?

Thanks,

John, K1JPT

2468. Re: [IC-706Mk2G] CR-282 High Stability Crystal Unit

Yahoo group: IC-706Mk2G
Date: 2005-01-06 21:23:55 UTC
From: Alan NV8A (ex. AB2OS)
Topic: 2467 Message: 2468

I've thought about getting one, so I'll be interested to see what responses you get. The installation instructions in the manual make it seem easy enough. I wonder whether calibration against WWV would work in the absence of a frequency counter.

Alan NV8A

On 01/06/05 03:05 pm wolfcreekrun tossed the following ingredients into the ever-growing pot of cybersoup:

> Has anyone self installed the CR-282? What trouble, if any, did you
> have calibrating the unit and what type of frequency counter was used?

2469. Re: [IC-706Mk2G] CR-282 High Stability Crystal Unit

Yahoo group: IC-706Mk2G
Date: 2005-01-06 21:31:25 UTC
From: brs.comm@comcast.net
Topic: 2467 Message: 2469

I had no problems installing it. I'd rate it about a 4 on a 1-10 scale. I was lucky. I have a Motorola R2001-D service monitor so I have it right on the mark. Anytime I have looked at it, it's been well within spec for stability and aging.

Bill

---------- Original message ----------

>
> I've thought about getting one, so I'll be interested to see what
> responses you get. The installation instructions in the manual make it
> seem easy enough. I wonder whether calibration against WWV would work in
> the absence of a frequency counter.
>
> Alan NV8A
>
>
> On 01/06/05 03:05 pm wolfcreekrun tossed the following ingredients into
> the ever-growing pot of cybersoup:
>
> > Has anyone self installed the CR-282? What trouble, if any, did you
> > have calibrating the unit and what type of frequency counter was used?
>
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> Yahoo! Groups Links
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2470. EEprom Memory Loss

Yahoo group: IC-706Mk2G
Date: 2005-01-07 01:03:11 UTC
From: Ken
Topic: 2470 Message: 2470

Hello,
Has anyone had problems with the EEprom not holding memory. Also,
what did you do to fix the problem
Thanks
Ken
ve3oks

2471. Re: CR-282 High Stability Crystal Unit

Yahoo group: IC-706Mk2G
Date: 2005-01-07 02:01:48 UTC
From: dwoodlives
Topic: 2467 Message: 2471

Hi,

I also installed one in my 706MKIIg. I had downloaded [and printed] some photos and detailed instructions, it made the job a lot easier. [I found them at: http://home.computer.net/~pritch/ic-706mk.htm]. I don't know if they are still available.

I found removing the diode from my Icom PW-1 amp [to enable 10m op] far more difficult because of the itsy-bitsy size of the diode. The parts involved with the 706 are 'huge' by comparison.

You don't need a freq counter or any other high-tech stuff to set the freq. All you need is another receiver that is capable of receiving WWV on AM and any crappy, old, unstable receiver will work fine [will not affect the final results]. It is easy to adjust to within a couple of hz. Email me privately if you need instructions.

DON
K6IOU

2472. Re: [IC-706Mk2G] Remote Head Mount (was thread length)

Yahoo group: IC-706Mk2G
Date: 2005-01-07 21:27:00 UTC
From: smartlock
Topic: 2472 Message: 2472

"I would like to know a neat way to put a remote head on the dash"

3M Duo Lock

Its like velcro on steroids, comes in various grades and the right one would hold the body as well as the head.

If you don't want to denzo straight onto the plastic use any existing fixing holes to fasten a metal plate to the back of the head unit and let the goo stick to that.

I had IC706 and TM732 heads puckied onto a shaped metal plate then that, in turn, was stuck onto the near vertical face of the dash in my 82 Camaro. The whole lot fixed with two x one inch squares of duo lock. Various forms of the same bracket (reshaped to fit each new location) have been in my last three cars and I've only replaced the hooks about twice in nine years.

The only thing you must remember is to clean the dash with alcohol before you stick the hooks on as any previous "beauty products" will make them drop off under there own weight. Apart from that you can't beat the stuff.

Enjoy.

Regards.

2473. Re: [IC-706Mk2G] CR-282 High Stability Crystal Unit

Yahoo group: IC-706Mk2G
Date: 2005-01-07 23:52:01 UTC
From: joptery@earthlink.net
Topic: 2467 Message: 2473
Attachments: 1 described; binary payloads are missing from this source WARC

I appreciate the responses. I believe I can do it and be sure it is on frequency. Thanks.

John, K1JPT
----- Original Message -----
From: brs.comm@...
To: IC-706Mk2G@yahoogroups.com
Sent: Thursday, January 06, 2005 4:31 PM
Subject: Re: [IC-706Mk2G] CR-282 High Stability Crystal Unit

I had no problems installing it. I'd rate it about a 4 on a 1-10 scale. I was lucky. I have a Motorola R2001-D service monitor so I have it right on the mark. Anytime I have looked at it, it's been well within spec for stability and aging.

Bill

-------------- Original message --------------

>
> I've thought about getting one, so I'll be interested to see what
> responses you get. The installation instructions in the manual make it
> seem easy enough. I wonder whether calibration against WWV would work in
> the absence of a frequency counter.
>
> Alan NV8A
>
>
> On 01/06/05 03:05 pm wolfcreekrun tossed the following ingredients into
> the ever-growing pot of cybersoup:
>
> > Has anyone self installed the CR-282? What trouble, if any, did you
> > have calibrating the unit and what type of frequency counter was used?
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Checked by AVG Anti-Virus.
Version: 7.0.300 / Virus Database: 265.6.9 - Release Date: 01/06/2005

2474. Re: [IC-706Mk2G] CR-282 High Stability Crystal Unit

Yahoo group: IC-706Mk2G
Date: 2005-01-07 23:54:58 UTC
From: Chuck Forsberg WA7KGX
Topic: 2467 Message: 2474

What applications require the high stability crystal unit
to operate properly?
--
Chuck Forsberg caf@... www.omen.com 503-614-0430
Developer of Industrial ZMODEM(Tm) for Embedded Applications
Omen Technology Inc "The High Reliability Software"
10255 NW Old Cornelius Pass Portland OR 97231 FAX 629-0665

2475. Re: [IC-706Mk2G] CR-282 High Stability Crystal Unit

Yahoo group: IC-706Mk2G
Date: 2005-01-08 00:06:34 UTC
From: joptery@earthlink.net
Topic: 2467 Message: 2475
Attachments: 1 described; binary payloads are missing from this source WARC

According to the service manual, a stable frequency meter (.001 ppm) is the most reliable way to ensure that the unit is on frequency once installed.

John, K1JPT
----- Original Message -----
From: Chuck Forsberg WA7KGX
To: IC-706Mk2G@yahoogroups.com
Sent: Friday, January 07, 2005 6:54 PM
Subject: Re: [IC-706Mk2G] CR-282 High Stability Crystal Unit

What applications require the high stability crystal unit
to operate properly?
--
Chuck Forsberg caf@... www.omen.com 503-614-0430
Developer of Industrial ZMODEM(Tm) for Embedded Applications
Omen Technology Inc "The High Reliability Software"
10255 NW Old Cornelius Pass Portland OR 97231 FAX 629-0665

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Version: 7.0.300 / Virus Database: 265.6.9 - Release Date: 01/06/2005

2476. RE: [IC-706Mk2G] CR-282 High Stability Crystal Unit

Yahoo group: IC-706Mk2G
Date: 2005-01-08 02:00:37 UTC
From: Richard Hughes
Topic: 2467 Message: 2476

Moonbounce for sure. Also, I think some off-band services like MARS, CAP, etc. require better frequency stability than stock. Then there is the personal satisfaction in knowing that you are right on. Kind of like the difference between a Rolex and a Timex. Both do the job, but one is a lot more satisfying.

Dick - W6CCD

-----Original Message-----
From: Chuck Forsberg WA7KGX [mailto:caf@...]
Sent: Friday, January 07, 2005 4:55 PM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] CR-282 High Stability Crystal Unit

What applications require the high stability crystal unit
to operate properly?
--
Chuck Forsberg caf@... www.omen.com 503-614-0430
Developer of Industrial ZMODEM(Tm) for Embedded Applications
Omen Technology Inc "The High Reliability Software"
10255 NW Old Cornelius Pass Portland OR 97231 FAX 629-0665

2477. Re: CR-282 High Stability Crystal Unit

Yahoo group: IC-706Mk2G
Date: 2005-01-08 02:07:18 UTC
From: dwoodlives
Topic: 2467 Message: 2477

Here is the link again for info on installing the CR-282 Crystal:

http://home.computer.net/~pritch/ic-706mk.htm

The first time it was posted it included a 'bracket' at the end so
would not work! Sorry about that.

DON
K6IOU

2478. Re: [IC-706Mk2G] Re: CR-282 High Stability Crystal Unit

Yahoo group: IC-706Mk2G
Date: 2005-01-08 16:48:02 UTC
From: joptery@earthlink.net
Topic: 2467 Message: 2478
Attachments: 1 described; binary payloads are missing from this source WARC

Thanks, Don. This worked just fine.

John
K1JPT
----- Original Message -----
From: dwoodlives
To: IC-706Mk2G@yahoogroups.com
Sent: Friday, January 07, 2005 9:07 PM
Subject: [IC-706Mk2G] Re: CR-282 High Stability Crystal Unit

Here is the link again for info on installing the CR-282 Crystal:

http://home.computer.net/~pritch/ic-706mk.htm

The first time it was posted it included a 'bracket' at the end so
would not work! Sorry about that.

DON
K6IOU

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Version: 7.0.300 / Virus Database: 265.6.9 - Release Date: 01/06/2005

2479. Re: [IC-706Mk2G] CR-282 High Stability Crystal Unit

Yahoo group: IC-706Mk2G
Date: 2005-01-08 16:51:28 UTC
From: joptery@earthlink.net
Topic: 2467 Message: 2479
Attachments: 1 described; binary payloads are missing from this source WARC

Obviously, I missed the point regarding applications when I mentioned the need for a good frequency meter. Dick is right on the mark with his comments.

John
K1JPT
----- Original Message -----
From: Richard Hughes
To: IC-706Mk2G@yahoogroups.com
Sent: Friday, January 07, 2005 9:00 PM
Subject: RE: [IC-706Mk2G] CR-282 High Stability Crystal Unit

Moonbounce for sure. Also, I think some off-band services like MARS, CAP, etc. require better frequency stability than stock. Then there is the personal satisfaction in knowing that you are right on. Kind of like the difference between a Rolex and a Timex. Both do the job, but one is a lot more satisfying.

Dick - W6CCD

-----Original Message-----
From: Chuck Forsberg WA7KGX [mailto:caf@...]
Sent: Friday, January 07, 2005 4:55 PM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] CR-282 High Stability Crystal Unit

What applications require the high stability crystal unit
to operate properly?
--
Chuck Forsberg caf@... www.omen.com 503-614-0430
Developer of Industrial ZMODEM(Tm) for Embedded Applications
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2480. Looking for Ham study materal to help others intersted in this great hobby

Yahoo group: IC-706Mk2G
Date: 2005-01-09 17:10:43 UTC
From: Don
Topic: 2239 Message: 2480

Thanks for letting me post here and hope everyone had a great New Years...just looking for any Ham Related study material that you might no longer be using and willing to pass
on to someone that could use it and help interested folks to Ham Radio or to upgrade. If you have any you might want to give away please contact kb9umt@... or go to http://www.HamRadioHelp.com and I am sure someone could use it.

de kb9umt Don
currently giving away a FREE 2 yr subscription of HamTestOnLine (worth $29.95) and a FREE current ARRL Tech study book...if interested in upgrading or elmering please join in..all are welcome (1450 plus members, 800 message posts a month-very active, Sunday Chat Night)

2481. Icom 706mKIIG-What a bargain!

Yahoo group: IC-706Mk2G
Date: 2005-01-12 15:21:55 UTC
From: John Geiger
Topic: 2481 Message: 2481

If my memory is correct, this year is the 10th anniversary of the Icom 706 series, as I believe the original 706 came out in late 1995-probably in time for Christmas. When it came out, I wanted one in the worst way, but couldn't afford it being a poor graduate student. My station at that time was an Icom 720A for HF and a Kenwood TS600 with 100 watt tube amp for 6. No 2 meter SSB at that time in my shack.

Just for fun, I decided to see what a station with the capabilities of the 706MKIIG would have cost 10 years ago, in early 1995. The prices listed below are from the AES catalogs of that time. To get something with the capabilities of the 706MKIIG you would need:

Kenwood TS50-$1040
MFJ Econo keyer-$50
Timewave DSP9 DSP filter-$169
MFJ 9406X 6 meter rig (at 10 watts)-$240
CW adaptor for 9406-$40
Mirage A1015 6 meter amp (to get to 100 watts)-$350
Yaesu FT290RII 2 meter all mode, 25W-$630
Tone encoder/decoder for 290-$42
Yaesu FT790RII 70cm all mode, 25W-$720
Tone encoder/decoder for 790-$42

Grand total of $3323

And that is assuming that you would move the DSP filter and keyer from rig to rig. With this setup, you would get 50 watts more on 6 meters, but 25 watts less on 2, and most would agree that the 706MKIIG does much better on 6 than the MFJ 9406 would do. I just went for lowest cost. The package total might be less if the Alinco DX70TH was out at that time (early 1995) which it may have been. ALso, the faceplate on the TS50 is not remotable.

The best price I could find for a 706MKIIG was $739 at Ham Radio Outlet. This means that the 706MKIIG is $2584 less than a similar equipped station in 1995 dollars, and is a whole lot smaller. What a truely remarkable deal!

73s John NE0P

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Tired of spam? Yahoo! Mail has the best spam protection around
http://mail.yahoo.com

2482. 706MKIIG works on satellites also!

Yahoo group: IC-706Mk2G
Date: 2005-01-12 20:08:31 UTC
From: John Geiger
Topic: 2482 Message: 2482

Used my Icom 706MKIIG for the first time on the satellites today. Worked a station in Portland,OR on FO29 using SSB. I have previously used a TS2000 on the different satellites, and a FT100D on some of the FM satellites. The 706MKIIG worked very nicely, for not doing full duplex. I find that it is easiest just to call CQ in the center of the passband and tune around to find someone answering you.

For antennas I am using a 10 element horizontal yagi on 2 meters, and a 19 element horizontal yagi on 70cm, both with no elevation. If you have antennas up for both bands, give the satellites a try. I received satellite VUCC #129 with similar antennas and no elevation.

73s John NE0P

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Read only the mail you want - Yahoo! Mail SpamGuard.
http://promotions.yahoo.com/new_mail

2483. Icom 706MKIIG and DSP

Yahoo group: IC-706Mk2G
Date: 2005-01-14 03:01:30 UTC
From: John Geiger
Topic: 2483 Message: 2483

In the manual for the Icom 706MKIIG there is a section
near the back showing how to install the UT-106 DSP
unit. What am I missing here? The MKIIG already has
DSP as standard. Is it possible to install a second
unit to use on transmit or something?

73s John NE0P

=====
John Geiger
Associate Professor of Psychology, Cameron University

Ham Call NE0P, active 160m-70cm
Radios: Icom 756(HF/6), Icom 706MKIIG (HF, 6, 2, 70cm), Kenwood TH-F6A (2m/1.25m/70cm),
Standard C156A (2 meters)
Antennas: 2 element Mini Quad, Cushcraft A14810S, Homebrew G5RV

3 VUCCs on 50mhz: from EN41, EN51, EM04, #1014, #1015, #1290
2 meter VUCC #615
Satellite VUCC #129
County Hunters award (500): #3301, all 6 meters

_____
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2484. Filters for CW and SSB

Yahoo group: IC-706Mk2G
Date: 2005-01-14 21:57:55 UTC
From: Ken
Topic: 2484 Message: 2484

Hello,
I am looking at purchasing a CW filter and possibly a SSB filter.
I see that there is three chioces for CW and two chioces for SSB. I
do mostly digital work, usually CW on contests and SSB for DX. I
hope that helps. I am trying to figure out which combination of
filters might work best. So without re-creating the wheel I am sure
there is someone who has gone thru this dilemma already.
Thanks
Ken
ve3oks

2485. detector out and data out

Yahoo group: IC-706Mk2G
Date: 2005-01-15 09:36:49 UTC
From: Paul
Topic: 2485 Message: 2485

Hi all,

I want to use my 706 for some AIS decoding and as such need discriminator out audio. I can see it's available on pin 12 of the 13 pin DIN but I've got my one and only plug fixed into the car so what about the 6 pin mini din data socket?

Pin 4 is marked as data out for 9K6 data and
Pin 5 is marked as audio out for 1K2 data

The two outputs are shown shorted together in the manual diagram so can someone explain exactly what audio is coming out of each pin, why are there two outputs and is pin 4 good for 9600 GMSK?

Paul

2486. Re: [IC-706Mk2G] Digest Number 828

Yahoo group: IC-706Mk2G
Date: 2005-01-16 15:53:11 UTC
From: Jan and/or Len Peak
Topic: 2486 Message: 2486

Anyone in the group have a IC706MKIIG they would want to trade for a Yaesu FT-857 w/an extra filter installed,plz e-mail me direct at peaks@...
Thanks
----- Original Message -----
From: <IC-706Mk2G@yahoogroups.com>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Saturday, January 15, 2005 9:15 AM
Subject: [IC-706Mk2G] Digest Number 828

>
>
> There are 2 messages in this issue.
>
> Topics in this digest:
>
> 1. Filters for CW and SSB
> From: "Ken" <ve3oks@...>
> 2. detector out and data out
> From: Paul <yahoolists@...>
>
>
> --
> --
>
> Message: 1
> Date: Fri, 14 Jan 2005 21:57:55 -0000
> From: "Ken" <ve3oks@...>
> Subject: Filters for CW and SSB
>
>
> Hello,
> I am looking at purchasing a CW filter and possibly a SSB filter.
> I see that there is three chioces for CW and two chioces for SSB. I
> do mostly digital work, usually CW on contests and SSB for DX. I
> hope that helps. I am trying to figure out which combination of
> filters might work best. So without re-creating the wheel I am sure
> there is someone who has gone thru this dilemma already.
> Thanks
> Ken
> ve3oks
>
>
>
>
>

> --
> --
>
> Message: 2
> Date: Sat, 15 Jan 2005 09:36:49 +0000
> From: Paul <yahoolists@...>
> Subject: detector out and data out
>
> Hi all,
>
> I want to use my 706 for some AIS decoding and as such need
> discriminator out audio. I can see it's available on pin 12 of the 13
> pin DIN but I've got my one and only plug fixed into the car so what
> about the 6 pin mini din data socket?
>
> Pin 4 is marked as data out for 9K6 data and
> Pin 5 is marked as audio out for 1K2 data
>
> The two outputs are shown shorted together in the manual diagram so can
> someone explain exactly what audio is coming out of each pin, why are
> there two outputs and is pin 4 good for 9600 GMSK?
>
> Paul
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2487. FS: FL100 CW filter

Yahoo group: IC-706Mk2G
Date: 2005-01-16 20:37:35 UTC
From: John Geiger
Topic: 2487 Message: 2487

I have for sale an Icom FL100 500hz CW filter that is
excess to my needs right now. This filter fits in
most current Icom radios, and in all of the 706 series
radios. Asking $55 shipped.

73s John NE0P

_____
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http://info.mail.yahoo.com/mail_250

2488. FS: Soundcard interface

Yahoo group: IC-706Mk2G
Date: 2005-01-16 20:39:09 UTC
From: John Geiger
Topic: 2488 Message: 2488

I have for sale a soundcard interface for the 706
series radios. This fits into the 13 pin acc jack on
the back of the radio, and gets all audio in and out
from that jack. No need to adjust mic gain or volume
controls. This interface is wired to work for both HF
and VHF on the MKII and MKIIG radios. Will also work
on an Icom 718. Asking $40 plus shipping.

73s John NE0P

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http://mail.yahoo.com

2489. New radio

Yahoo group: IC-706Mk2G
Date: 2005-01-17 16:11:13 UTC
From: jtesta8965
Topic: 2489 Message: 2489

I just had to say that I've purchased a new ic706mkiig and love it already(even though i'm not allowed on HF yet, come on CW, stick in my brain). Just even being able to monitor HF is a blast.

Will try the VHF contest this weekend.

73, joe, n8xct

2490. For Sale: ASTRON 30 Amp Power Supply

Yahoo group: IC-706Mk2G
Date: 2005-01-20 15:58:56 UTC
From: Bert Morton
Topic: 2490 Message: 2490

I have for sale an ASTRON SS 30 M Power Supply

Ideal for use with an ICOM 706 etc.

Brand New in the box. Never used. Excess to my needs.

$ 110.00 plus shipping from 05773

Please reply off list.

Thank You,

Bert W1DFU

2491. Re: detector out and data out

Yahoo group: IC-706Mk2G
Date: 2005-01-21 19:34:05 UTC
From: mbr46208
Topic: 2485 Message: 2491

Paul:

I don't have an answer to your question, but I wanted to tag on another (similar) question, that you or someone else might be able to answer....

I want to record audio while I am TRANSMITTING. Is there is a pin on one of the connections that would let me record my audio live as I talk into the microphone?

73
Michael
N9XY

--- In IC-706Mk2G@yahoogroups.com, Paul <yahoolists@b...> wrote:
> Hi all,
>
> I want to use my 706 for some AIS decoding and as such need
> discriminator out audio. I can see it's available on pin 12 of the
13
> pin DIN but I've got my one and only plug fixed into the car so
what
> about the 6 pin mini din data socket?
>
> Pin 4 is marked as data out for 9K6 data and
> Pin 5 is marked as audio out for 1K2 data
>
> The two outputs are shown shorted together in the manual diagram so
can
> someone explain exactly what audio is coming out of each pin, why
are
> there two outputs and is pin 4 good for 9600 GMSK?
>
> Paul

2492. Re: [IC-706Mk2G] Re: detector out and data out

Yahoo group: IC-706Mk2G
Date: 2005-01-21 19:45:45 UTC
From: Jean-Marie Houle
Topic: 2485 Message: 2492

Le 2005-01-21 19:34 +0000, mbr46208 ?crivait:

>Paul:
>
>I don't have an answer to your question, but I wanted to tag on
>another (similar) question, that you or someone else might be able to
>answer....
>
>I want to record audio while I am TRANSMITTING. Is there is a pin on
>one of the connections that would let me record my audio live as I
>talk into the microphone?
>
>73
>Michael
>N9XY

Michael

I did not try it, but pin 11 of the 13 pins connector should provide what you want. It is the modualtor "Input", but it is in parallel with the mic audio amplifier.

73, Jean-Marie, VE2AEY

2493. Re: For Sale: ASTRON 30 Amp Power Supply *** Revised***

Yahoo group: IC-706Mk2G
Date: 2005-01-22 14:59:21 UTC
From: Bert Morton
Topic: 2493 Message: 2493

****** REVISED******

I have for sale an Astron SS 30 M Switching Power Supply.

Ideal power supply for an ICOM 706, 746 etc.

Brand new in the box. Never used. Excess to my needs.

$ 115.00 Shipped CONUS.

Thanks,

Bert W1DFU

2494. Runs to Hot!!!!!

Yahoo group: IC-706Mk2G
Date: 2005-01-22 23:47:32 UTC
From: duhborg
Topic: 2494 Message: 2494

Runs to Hot!!!!!

I was reading a few of the posted comments about how hot the 706mk2g runs and what people have done about it and I thought I would throw my two cents.

When I first got my rig I was really bothered about how hot it ran. I put exterior fans on it and considered the fan mod to make the internal fan run as long as the radio was on. But later on when I plugged the audio out in to a JVC SU-A30 I discovered two things. One the received audio sounds a lot better with the AF turned just about all the way down on the 706mk2g and using a external audio amp. Two, the thing runs a heck of a lot cooler only getting warm to the touch and not hot like it used to. So I am assuming that all the heat comes from the audio amp and having it turned down all the time makes things cooler.

Still wondering if anybody knows about that mod to us the IF filters in transmit as well as receive. I know its out there, just cant find anybody to talk about it.

David
KE7BEX

2495. Re: [IC-706Mk2G] Runs to Hot!!!!!

Yahoo group: IC-706Mk2G
Date: 2005-01-23 00:36:51 UTC
From: Brian Mury
Topic: 2494 Message: 2495

On Sat, 2005-22-01 at 23:47 +0000, duhborg wrote:
> the thing runs a heck of a lot cooler only getting warm to the touch
> and not hot like it used to. So I am assuming that all the heat
> comes from the audio amp and having it turned down all the time makes
> things cooler.

I've never heard that one before - interesting!

Turning the backlight to low or off will also reduce the heat.

2496. 706Mkllg vs FT897

Yahoo group: IC-706Mk2G
Date: 2005-01-24 23:29:54 UTC
From: Steve
Topic: 2496 Message: 2496

Does anyone have any experience with both rigs? I LOVE my 706Mkllg, but I think the FT897 may be a little easier to operate given teh fact that I have large hands, and do not use it mobile. Are the controls on the 897 easier to use? Am I better off withg the &)^Mkllg?

HELP !!!!!!!!!!!!!!!!!!

Steve KB8UTA

2497. Another IC-706MkIIG documentation error

Yahoo group: IC-706Mk2G
Date: 2005-01-25 20:33:17 UTC
From: Alan NV8A (ex. AB2OS)
Topic: 2497 Message: 2497

According to the table of commands in the manual, the data values for setting Wide, Normal and Narrow filters are 00, 01 and 02, respectively. These do not work for me; the values that work on my rig are 01, 02 and 03, respectively.

Alan NV8A

2498. External Speaker recommendations

Yahoo group: IC-706Mk2G
Date: 2005-01-27 16:54:55 UTC
From: John Geiger
Topic: 2498 Message: 2498

I am looking for a fairly small external speaker than
can be used for both base and mobile work, and one
that contains a headphones jack so I can easily put a
pair of headphones in line, if necessary. Does anyone
have a recommendation for such a speaker.

73s John NE0P

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http://my.yahoo.com

2499. Re: External Speaker recommendations

Yahoo group: IC-706Mk2G
Date: 2005-01-27 17:51:16 UTC
From: Ron Kienzle
Topic: 2498 Message: 2499

Icom makes (or made) a really tiny speaker with a magnet base you could put anywhere. I think it was an SP-4. Eventhough tiny, it sounds great. There is no phone jack on it but if you plug it into the back of the main rig, you can still use the phone jack on the panel. (I do.)

If it isn't in production, you might find one on eBay or eHam.

73,

--Ron (KZ7P)

--- In IC-706Mk2G@yahoogroups.com, John Geiger <johngeig@y...> wrote:
> I am looking for a fairly small external speaker than
> can be used for both base and mobile work, and one
> that contains a headphones jack so I can easily put a
> pair of headphones in line, if necessary. Does anyone
> have a recommendation for such a speaker.
>
> 73s John NE0P
>
>
>
>
> _____
> Do you Yahoo!?
> The all-new My Yahoo! - Get yours free!
> http://my.yahoo.com

2500. Re: External Speaker recommendations

Yahoo group: IC-706Mk2G
Date: 2005-01-27 21:41:22 UTC
From: Victor Wasilov
Topic: 2498 Message: 2500

John:

Parts Express (partsexpress.com) has an external speaker with very
good quality audio. I use it when mobile. I works great and the
price is right.

73

Victor, KI4HPX

MINI EXTENSION SPEAKER
Part Number 265-242

Price: $4.50 EA (1-3)
Quantity Price: $3.95 EA (4+)

Mini speaker for small stereos, CBs, police scanners, or ham
radios that have a 3.5mm output jack. Includes mounting bracket and
6 ft. of cable. 8 ohm impedance. 15 watts max. Dimensions: 3-3/16" H
x 3-3/16" W x 2-1/4" D.

-

-- In IC-706Mk2G@yahoogroups.com, John Geiger <johngeig@y...> wrote:
> I am looking for a fairly small external speaker than
> can be used for both base and mobile work, and one
> that contains a headphones jack so I can easily put a
> pair of headphones in line, if necessary. Does anyone
> have a recommendation for such a speaker.
>
> 73s John NE0P
>
>
>
>
> _____________________________________
> Do you Yahoo!?
> The all-new My Yahoo! - Get yours free!
> http://my.yahoo.com

2501. High SWR

Yahoo group: IC-706Mk2G
Date: 2005-01-30 02:41:21 UTC
From: p7m8jg
Topic: 2037 Message: 2501

I just monkeyed around with my antenna setup and now can transmit & receive must fine on VHF/UHF, but when trying out 6 meters, the SWR indicator shows infinity and I can't raise any 6 meter repeaters in my area.

I have a Cushcraft VHF/UHF and got a Par Electronics OA50 for Christmas. I soldered my own PL-259 connectors and checked for continuity with an Ohm-meter before attaching the lines to the mast. Both coax lines run to an MFJ duplexer so there is only one line through the wall of my house (to make momma happy) and then inside I have an MFJ switch that I manually turn between the leads to the MKIIG (couldn't afford 2 duplexers at this point).

Best I can figure something must have come loose during installation, no? Would that account for the infinite SWR and my lack of being able to communicate on 6 meters?

John
KG6MXV

2502. RE: [IC-706Mk2G] High SWR

Yahoo group: IC-706Mk2G
Date: 2005-01-30 03:25:43 UTC
From: Rudy Marcelletti
Topic: 2037 Message: 2502

Which Cushcraft antenna do you have? Also, I am not familiar with a OA50-I take it that is a 6 meter antenna? If so, where is it cut for? 6 meters is a rather large band and good antenna don't cover the whole band, so you need to set up the antenna either for the low end and SSB use or the middle to high end for FM and repeater use.

You could have jiggled a connector loose during installation.

What is your duplexer rated at-that is, will it handle 50MHz signals? If so, do you have the correct side going to the 6 meter antenna and does the other side hand both 2 and 440?

Sometimes hooking this stuff up looks simple on paper but doing it can easily result in something getting hooked up backwards. I'd recheck it all, and if it still doesn't work, run two coax leads and get rid of the duplexer. It could be your problem, and if you coax checks out, you could even have a bad antenna.

Rudy, K8SWD

From: p7m8jg [mailto:KG6MXV@...]
Sent: Saturday, January 29, 2005 9:41 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] High SWR

I just monkeyed around with my antenna setup and now can transmit & receive must fine on VHF/UHF, but when trying out 6 meters, the SWR indicator shows infinity and I can't raise any 6 meter repeaters in my area.

I have a Cushcraft VHF/UHF and got a Par Electronics OA50 for Christmas. I soldered my own PL-259 connectors and checked for continuity with an Ohm-meter before attaching the lines to the mast. Both coax lines run to an MFJ duplexer so there is only one line through the wall of my house (to make momma happy) and then inside I have an MFJ switch that I manually turn between the leads to the MKIIG (couldn't afford 2 duplexers at this point).

Best I can figure something must have come loose during installation, no? Would that account for the infinite SWR and my lack of being able to communicate on 6 meters?

John
KG6MXV

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<http://us.adserver.yahoo.com/l?M=273541.5630599.6691735.4139299/D=groups/S=:HM/A=2061551/rand=992018180>

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2503. Re: High SWR

Yahoo group: IC-706Mk2G
Date: 2005-01-30 03:30:42 UTC
From: p7m8jg
Topic: 2037 Message: 2503

Cushcraft AR270
Yeah, the OA50 is for 6 meters.
I'll have to check the connections next. Thanks!

--- In IC-706Mk2G@yahoogroups.com, "Rudy Marcelletti" <rudym@n...>
wrote:
> Which Cushcraft antenna do you have? Also, I am not familiar with
a OA50-I
> take it that is a 6 meter antenna? If so, where is it cut for? 6
meters is
> a rather large band and good antenna don't cover the whole band, so
you need
> to set up the antenna either for the low end and SSB use or the
middle to
> high end for FM and repeater use.
>
>
>
> You could have jiggled a connector loose during installation.
>
>
>
> What is your duplexer rated at-that is, will it handle 50MHz
signals? If
> so, do you have the correct side going to the 6 meter antenna and
does the
> other side hand both 2 and 440?
>
>
>
> Sometimes hooking this stuff up looks simple on paper but doing it
can
> easily result in something getting hooked up backwards. I'd
recheck it all,
> and if it still doesn't work, run two coax leads and get rid of the
> duplexer. It could be your problem, and if you coax checks out,
you could
> even have a bad antenna.
>
>
>
> Rudy, K8SWD
>
>
>

> _____
>
> Sent: Saturday, January 29, 2005 9:41 PM
> To: IC-706Mk2G@yahoogroups.com
> Subject: [IC-706Mk2G] High SWR
>
> I just monkeyed around with my antenna setup and now can transmit &
> receive must fine on VHF/UHF, but when trying out 6 meters, the SWR
> indicator shows infinity and I can't raise any 6 meter repeaters in
> my area.
>
> I have a Cushcraft VHF/UHF and got a Par Electronics OA50 for
> Christmas. I soldered my own PL-259 connectors and checked for
> continuity with an Ohm-meter before attaching the lines to the
mast.
> Both coax lines run to an MFJ duplexer so there is only one line
> through the wall of my house (to make momma happy) and then inside
I
> have an MFJ switch that I manually turn between the leads to the
> MKIIG (couldn't afford 2 duplexers at this point).
>
> Best I can figure something must have come loose during
installation,
> no? Would that account for the infinite SWR and my lack of being
> able to communicate on 6 meters?
>
> John
> KG6MXV
>

2504. RE: [IC-706Mk2G] Re: High SWR

Yahoo group: IC-706Mk2G
Date: 2005-01-30 03:49:51 UTC
From: Rudy Marcelletti
Topic: 2037 Message: 2504

I have a AR270B (I think that is the next one bigger with a tad more gain)

What duplexer and what is the rating on it? That is, what frequency range does it handle on each jack? In my mobile, when I run a 2 meter amp with my 706MKII, I take 6 out of the HF jack, and combine it with two meters after the amp, so one coax runs to a 5/8 wave antenna for use on both 2 and 6.

Maybe your switch is messed up on one side? It sounds like you have jumpers going from rig to switch, then one jumper from switch to duplexer, then two coaxes after duplexer to antennas? If 6 is giving you fits, I guess try switching one thing at a time until you find the problem.

_____

From: p7m8jg [mailto:KG6MXV@...]
Sent: Saturday, January 29, 2005 10:31 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Re: High SWR

Cushcraft AR270
Yeah, the OA50 is for 6 meters.
I'll have to check the connections next. Thanks!

--- In IC-706Mk2G@yahoogroups.com, "Rudy Marcelletti" <rudym@n...>
wrote:
> Which Cushcraft antenna do you have? Also, I am not familiar with
a OA50-I
> take it that is a 6 meter antenna? If so, where is it cut for? 6
meters is
> a rather large band and good antenna don't cover the whole band, so
you need
> to set up the antenna either for the low end and SSB use or the
middle to
> high end for FM and repeater use.
>
>
>
> You could have jiggled a connector loose during installation.
>
>
>
> What is your duplexer rated at-that is, will it handle 50MHz
signals? If
> so, do you have the correct side going to the 6 meter antenna and
does the
> other side hand both 2 and 440?

>
>
>
> Sometimes hooking this stuff up looks simple on paper but doing it
can
> easily result in something getting hooked up backwards. I'd
recheck it all,
> and if it still doesn't work, run two coax leads and get rid of the
> duplexer. It could be your problem, and if you coax checks out,
you could
> even have a bad antenna.
>
>
>
> Rudy, K8SWD
>
>
>
> _____
>
> Sent: Saturday, January 29, 2005 9:41 PM
> To: IC-706Mk2G@yahoogroups.com
> Subject: [IC-706Mk2G] High SWR
>
> I just monkeyed around with my antenna setup and now can transmit &
> receive must fine on VHF/UHF, but when trying out 6 meters, the SWR
> indicator shows infinity and I can't raise any 6 meter repeaters in
> my area.
>
> I have a Cushcraft VHF/UHF and got a Par Electronics OA50 for
> Christmas. I soldered my own PL-259 connectors and checked for
> continuity with an Ohm-meter before attaching the lines to the
mast.
> Both coax lines run to an MFJ duplexer so there is only one line
> through the wall of my house (to make momma happy) and then inside
I
> have an MFJ switch that I manually turn between the leads to the
> MKIIG (couldn't afford 2 duplexers at this point).
>
> Best I can figure something must have come loose during
installation,
> no? Would that account for the infinite SWR and my lack of being
> able to communicate on 6 meters?
>
> John
> KG6MXV
>

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<http://us.adserver.yahoo.com/l?M=273541.5630599.6691735.4139299/D=groups/S=:HM/A=2061551/rand=974431393>

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2505. psk & sl-1 interface

Yahoo group: IC-706Mk2G
Date: 2005-01-30 22:46:01 UTC
From: Ken
Topic: 2505 Message: 2505

Hello Again,
I am enjoying new Icom 706mkiig very much. Managed to use my ft-847 packet interface for packet(same wiring, whew)and made my first contact. I was also able to use the packet interface for WinAPRS and was successful. Unfortunately, the bad news. I am attempting to use the same input, the 6 pin mini din plug with a Tigertronics SL-1. I am able to receive and transmit, the only problem is power output, it is less then 1 watt. What I am wondering if the packet 6 pin plug on the rig is only meant for fm and rtty. I am trying to use it on USB and to no avail. Also, there is no mention of psk or digital modes in the manual, maybe just an oversite on Icoms behalf. I would appreciate any help
Thanks
Ken
ve3oks

2506. 706 BPF board needed

Yahoo group: IC-706Mk2G
Date: 2005-01-30 23:57:57 UTC
From: Tom Norris
Topic: 2506 Message: 2506

The relay driver transistors in the bandpass filter board of my spare MkII are dying. Icom wants a fortune, "tech specials" on Ebay cost a fortune, and my vision is no longer good enought to do surface mount work.

Anyone have a parts unit that they'd be willing to pry the bandpass filter board from? (It's the board on the opposite side of the PA assy, it's full of relays, etc in case no one knows what I'm asking for)

Thanks

Tom NU4G

2507. Re: [IC-706Mk2G] psk & sl-1 interface

Yahoo group: IC-706Mk2G
Date: 2005-01-31 01:30:44 UTC
From: Brian Mury
Topic: 2505 Message: 2507

On Sun, 2005-30-01 at 22:46 +0000, Ken wrote:
> What I am wondering if the packet 6 pin plug
> on the rig is only meant for fm and rtty. I am trying to use it on
> USB and to no avail.

It will work for all modes, including SSB.

2508. [IC-706Mk2G] High SWR on 6 meters.....

Yahoo group: IC-706Mk2G
Date: 2005-01-31 14:30:58 UTC
From: Johnnie Bergman
Topic: 2037 Message: 2508

Just off the top of my head... Is 6 meters supposed to
use the connector on the HF side of the radio and NOT
the VHF/UHF connector ??? That might explain why you
can't work 6 meters with a VHF/UHF antenna. I think I
use the HF connection for 6 meters and the AH-4
antenna tuner does good there for 6 meters... Correct
me if I am wrong...

Johnnie
N7FGF

_____
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http://mail.yahoo.com

2509. Re: [IC-706Mk2G] High SWR on 6 meters.....

Yahoo group: IC-706Mk2G
Date: 2005-01-31 18:03:06 UTC
From: Alan NV8A (ex. AB2OS)
Topic: 2037 Message: 2509

Yes, the top connector is HF + 6m, the bottom is 2m/440 only.

Alan NV8A

On 01/31/05 09:30 am Johnnie Bergman tossed the following ingredients
into the ever-growing pot of cybersoup:

> Just off the top of my head... Is 6 meters supposed to
> use the connector on the HF side of the radio and NOT
> the VHF/UHF connector ??? That might explain why you
> can't work 6 meters with a VHF/UHF antenna. I think I
> use the HF connection for 6 meters and the AH-4
> antenna tuner does good there for 6 meters... Correct
> me if I am wrong...

2510. Re: High SWR

Yahoo group: IC-706Mk2G
Date: 2005-01-31 19:40:52 UTC
From: p7m8jg
Topic: 2037 Message: 2510

I don't have the model # with me but I bought it at HRO and checked the Mhz for each jack - one handled HF through 6 meters and the other was for UHF/VHF, so its covered.

My suspicion is that the antenna is loose where the two radiators join together (a rubber/plastic sleeve overlaps and brings them touching together). I'm betting (hopefully) that at some point during install when I was moving the mast around in my garage I jiggled one of them loose. Wasn't able to check them after I put it up on Saturday or then on Sunday. Might try to get on the roof toinght and make sure the radiators are touching where they come together. If that doesn't make a difference I'll move on to the PL-259 connectors next.

Of course, now I'm liking the idea like you have - one antenna for all frequencies - VHF/UHF and 6meters. But I'll try and make my setup work first...

--- In IC-706Mk2G@yahoogroups.com, "Rudy Marcelletti" <rudym@n...>
> What duplexer and what is the rating on it? That is, what frequency range does it handle on each jack? In my mobile, when I run a 2 meter amp with my 706MKII, I take 6 out of the HF jack, and combine it with two meters after the amp, so one coax runs to a 5/8 wave antenna for use on both 2 and 6.
>
> Maybe your switch is messed up on one side? It sounds like you have jumpers going from rig to switch, then one jumper from switch to duplexer, then two coaxes after duplexer to antennas? If 6 is giving you fits, I guess try switching one thing at a time until you find the problem.

2511. psk & sl-1 interface

Yahoo group: IC-706Mk2G
Date: 2005-01-31 20:46:12 UTC
From: ve7agw
Topic: 2505 Message: 2511

Hi Ken,
I operate the very same setup and my 706MKIIG runs full output. It sounds like you don't have the soundcard setup right, you should have it set as follows:
Playback
Windows sounds OFF
Master Volume 75%
Mic OFF
Wave 30%

Record
Mic only 50%

I also run the compression on at the stock level. With these settings you should be about 100 watts in USB mode.
I use Ham Radio Deluxe with the above settings and have no problems at all.

Hope this helps you
73 de VE7AGW, Al Winney
Port Alberni, BC

Hello Again,
I am enjoying new Icom 706mkiig very much. Managed to use my ft-847 packet interface for packet(same wiring, whew)and made my first contact. I was also able to use the packet interface for WinAPRS and was successful. Unfortunately, the bad news. I am attempting to use the same input, the 6 pin mini din plug with a Tigertronics SL-1. I am able to receive and transmit, the only problem is power output, it is less then 1 watt. What I am wondering if the packet 6 pin plug on the rig is only meant for fm and rtty. I am trying to use it on USB and to no avail. Also, there is no mention of psk or digital modes in the manual, maybe just an oversite on Icoms behalf. I would appreciate any help
Thanks
Ken
ve3oks

2512. RE: [IC-706Mk2G] High SWR on 6 meters.....

Yahoo group: IC-706Mk2G
Date: 2005-02-01 02:00:31 UTC
From: Buck (N4PGW)
Topic: 2037 Message: 2512

-----Original Message-----
From: Johnnie Bergman [mailto:n7fgf@...]
Sent: Monday, January 31, 2005 9:31 AM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] High SWR on 6 meters.....

Just off the top of my head... Is 6 meters supposed to
use the connector on the HF side of the radio and NOT
the VHF/UHF connector ??? That might explain why you
can't work 6 meters with a VHF/UHF antenna. I think I
use the HF connection for 6 meters and the AH-4
antenna tuner does good there for 6 meters... Correct
me if I am wrong...

Johnnie
N7FGF

Yes, HF and 6 meters share the same output connector and therefore the SWR meter. Only 2 meters and 440 are on the other 239 connector.

Buck
N4PGW

2513. IC706mk2G Hooking up to Amp

Yahoo group: IC-706Mk2G
Date: 2005-02-06 14:47:25 UTC
From: g0uihsteve
Topic: 2513 Message: 2513

Hi - does anyone have any experience of hooking the 706 up to an amplifier. My main rig, an FT1000MP, has developed a fault and my trusty 706 is now needed in the shack whilst the 1000 goes in to be fixed.Wondered if the switching line on the rear panel is man enough to switch a TL922 amp. Have heard rumours in the past that they are not up to the job.Any info greatly rx'd 73 Steve G0UIH

2514. RE: [IC-706Mk2G] IC706mk2G Hooking up to Amp

Yahoo group: IC-706Mk2G
Date: 2005-02-06 15:17:35 UTC
From: Phil Krichbaum
Topic: 2513 Message: 2514

I used it to key amps like that with my original 706. I've hrd that it would handle up to an AMP but not so for the MKIIG. the book for the original 706 indicates a number way less than an AMP! MKIIG has diferent wires to key HF+6m and for 2m and 432. Look in the manual and use the ACC plug that came with the radio. To be safe probably best to use a relay and pick up the 13.8 VDC off the acc plug. I've not tried using the MKIIG on an amp that had any signifigant current for keying it.
73 Phil N0KE

-----Original Message-----
From: g0uihsteve [mailto:g0uihsteve@...]
Sent: Sunday, February 06, 2005 7:47 AM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] IC706mk2G Hooking up to Amp

Hi - does anyone have any experience of hooking the 706 up to an amplifier. My main rig, an FT1000MP, has developed a fault and my trusty 706 is now needed in the shack whilst the 1000 goes in to be fixed.Wondered if the switching line on the rear panel is man enough to switch a TL922 amp. Have heard rumours in the past that they are not up to the job.Any info greatly rx'd 73 Steve G0UIH

Yahoo! Groups Links

2515. Re: CR-282 High Stability Crystal Unit

Yahoo group: IC-706Mk2G
Date: 2005-02-21 02:04:31 UTC
From: n7vpi12
Topic: 2467 Message: 2515

--- In IC-706Mk2G@yahoogroups.com, Chuck Forsberg WA7KGX <caf@o...>
wrote:
> What applications require the high stability crystal unit
> to operate properly?
> --
> Chuck Forsberg caf@o... www.omen.com 503-614-0430
> Developer of Industrial ZMODEM(Tm) for Embedded Applications
> Omen Technology Inc "The High Reliability Software"
> 10255 NW Old Cornelius Pass Portland OR 97231 FAX 629-0665

It is nice to have a stable crystal for digital modes...

2516. 706MK@G, VX-1R and LDG RT-11 For sale

Yahoo group: IC-706Mk2G
Date: 2005-02-25 01:21:45 UTC
From: n7vpi12
Topic: 2516 Message: 2516

I am getting out of the hobby and I wish to sell:

1. 706MK2G with Seperation kit, Great condition, mounted in Grand Cherokee Orvis, non smoker.

1. Yaesu VX-1R Handie talkie, great condition! works well.

1. LDG RT-11 Autotuner, works well with the 706MK2G.

If you want to buy the items lets talk...Call me and ask ?'s

I would prefer to sell all of the equipment listed!

Will sell all for $900.00

You pay shipping on above equipment.

All equipment guaranteed not to be D.O.A.!!!

Paypal accepted...will not ship until Paypal clears when purchasing.

I will then provide a UPS Tracking#

Thank you for looking,

Chris N7VPI
1-800-765-2580 #109 (days till 7p.m.)
1-425-353-7379 (after 7p.m.)
Washington state time...Pacific

2517. FL-116 AM FIlter

Yahoo group: IC-706Mk2G
Date: 2005-03-06 05:05:44 UTC
From: Dale McCarthy
Topic: 2517 Message: 2517

Has anyone here swapped out the stock am filter for the fl-116 6khz filter? What were the results? Any information would be appreciated.

Thank you,
Dale N7KSM

2518. Here we go again!

Yahoo group: IC-706Mk2G
Date: 2005-03-20 15:18:19 UTC
From: Steve
Topic: 2518 Message: 2518

http://www.rigpix.com/icom/ic7000.htm

Read and drool!!!!!!!!!!!!

Steve KB8UTA

2519. Re: Here we go again!

Yahoo group: IC-706Mk2G
Date: 2005-03-20 17:19:25 UTC
From: flhtci97
Topic: 2518 Message: 2519

Maybe this is the reason for the sharp price increase for a new IC706 MkIIG. The rig is now selling for about $950.00 at AES, Gigaparts and Burghardts. Maybe if the IC7000 is intended to replace the 706 down the road, Icom is likely trying to program us with the stiff price increase on the 706 to more easily accept a high introductory price on the new rig?

My $.02,

Ed N0EHQ

2520. Re: [IC-706Mk2G] Re: Here we go again!

Yahoo group: IC-706Mk2G
Date: 2005-03-20 19:13:48 UTC
From: Alan NV8A (ex. AB2OS)
Topic: 2518 Message: 2520

Back last summer the people at ComDac in Michigan told me that prices were going to rise, and I don't think it was only Icom. Probably because of the plummeting US$.

Alan NV8A

On 03/20/05 12:19 pm flhtci97 tossed the following ingredients into the ever-growing pot of cybersoup:

> Maybe this is the reason for the sharp price increase for a new
> IC706 MkIIG. The rig is now selling for about $950.00 at
> AES, Gigaparts and Burghardts. Maybe if the IC7000 is intended to
> replace the 706 down the road, Icom is likely trying to program us
> with the stiff price increase on the 706 to more easily accept a
> high introductory price on the new rig?
>
> My $.02,

2521. Re: [IC-706Mk2G] Here we go again!

Yahoo group: IC-706Mk2G
Date: 2005-03-20 19:28:29 UTC
From: EL Cronin
Topic: 2518 Message: 2521

DO NOT OPEN THIS VIRUS

Steve <nikon4004@...> wrote:
http://www.rigpix.com/icom/ic7000.htm

Read and drool!!!!!!!!!!!!

Steve KB8UTA

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Yahoo! Groups Links

To visit your group on the web, go to:
http://groups.yahoo.com/group/IC-706Mk2G/

To unsubscribe from this group, send an email to:
IC-706Mk2G-unsubscribe@yahoogroups.com

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Yahoo! Small Business - Try our new resources site!

2522. What virus?

Yahoo group: IC-706Mk2G
Date: 2005-03-20 20:10:03 UTC
From: Steve
Topic: 2522 Message: 2522

This is NOT a virus.. This is a link to a page on RIgpix....

Steve KB8UTA

2523. Current Draw When Off

Yahoo group: IC-706Mk2G
Date: 2005-03-21 15:34:16 UTC
From: dwoodlives
Topic: 2523 Message: 2523

Hi group,

Noticed the other day that when I connect the power connector to the back of the radio [from a battery] there is a definite 'click' . . . like a relay is being energized.

Does anyone know if there IS a current draw with the rig off? That could make a big difference when operating from a small gel cell in a portable situation.

DON
K6IOU

2524. Re: Current Draw When Off

Yahoo group: IC-706Mk2G
Date: 2005-03-21 15:54:23 UTC
From: dwoodlives
Topic: 2523 Message: 2524

--- In IC-706Mk2G@yahoogroups.com, "dwoodlives" <dwood@f...> wrote:
>
> there is a definite 'click' . . .
> like a relay is being energized.
>

Ok, here I am answering my own question! I placed an ammeter in the line and it draws 4 milliamps when off.

Still don't have access to a schematic . . . so don't know what is happening . . . but 4 ma seems inconsequential for short-term portable use.

I am still interested in an explanation if anyone knows!

DON
K6IOU

2525. RE: [IC-706Mk2G] Re: Current Draw When Off

Yahoo group: IC-706Mk2G
Date: 2005-03-21 16:09:18 UTC
From: Phil Krichbaum
Topic: 2523 Message: 2525

There is a relay that clicks on when you put power to the DC input so probably the 4 mils.
Phil N0KE

-----Original Message-----
From: dwoodlives [mailto:dwood@...]
Sent: Monday, March 21, 2005 8:54 AM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Re: Current Draw When Off

--- In IC-706Mk2G@yahoogroups.com, "dwoodlives" <dwood@f...> wrote:
>
> there is a definite 'click' . . .
> like a relay is being energized.
>

Ok, here I am answering my own question! I placed an ammeter in the line and it draws 4 milliamps when off.

Still don't have access to a schematic . . . so don't know what is happening . . . but 4 ma seems inconsequential for short-term portable use.

I am still interested in an explanation if anyone knows!

DON
K6IOU

Yahoo! Groups Links

2526. Re: [IC-706Mk2G] Re: Current Draw When Off

Yahoo group: IC-706Mk2G
Date: 2005-03-21 16:14:26 UTC
From: Peter Robinson
Topic: 2523 Message: 2526

I would disconnect it while carrying on /P expeditions anyway unless I
wanted to do /PM.

73 de Peter - G0FIM / AA3JN

----- Original Message -----
From: "dwoodlives" <dwood@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Monday, March 21, 2005 3:54 PM
Subject: [IC-706Mk2G] Re: Current Draw When Off

>
>
> --- In IC-706Mk2G@yahoogroups.com, "dwoodlives" <dwood@f...> wrote:
> >
> > there is a definite 'click' . . .
> > like a relay is being energized.

--
No virus found in this outgoing message.
Checked by AVG Anti-Virus.
Version: 7.0.308 / Virus Database: 266.7.4 - Release Date: 18/03/05

2527. Re: [IC-706Mk2G] Re: Current Draw When Off

Yahoo group: IC-706Mk2G
Date: 2005-03-21 17:30:45 UTC
From: Larry Thomas
Topic: 2523 Message: 2527

there is a site that has the service manual online for a free
download....it was like 29 megs big...i have downloaded it
and it looks just like the 1 i bought from icom...it is in "pdf" format
i think...might be zipped up....i just cant find the link
right now. also had to do a reformat of the hard drive and i dont know
if i put it on a cd....

Larry KB8VUM

dwoodlives wrote:

>--- In IC-706Mk2G@yahoogroups.com, "dwoodlives" <dwood@f...> wrote:
>
>
>>there is a definite 'click' . . .
>>like a relay is being energized.
>>
>>
>>
>
>Ok, here I am answering my own question! I placed an ammeter in the
>line and it draws 4 milliamps when off.
>
>Still don't have access to a schematic . . . so don't know what is
>happening . . . but 4 ma seems inconsequential for short-term
>portable use.
>
>I am still interested in an explanation if anyone knows!
>
>DON
>K6IOU
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>Yahoo! Groups Links
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2528. Re: [IC-706Mk2G] Re: Current Draw When Off

Yahoo group: IC-706Mk2G
Date: 2005-03-21 20:23:15 UTC
From: Buck Calabro
Topic: 2523 Message: 2528

> there is a site that has the service manual online for a free
> download....it was like 29 megs big...

Rigpix have one that's 13 MB in size: http://www.rigpix.com/icom/ic706mkiig.htm
--buck

2529. Re: [IC-706Mk2G] What virus?

Yahoo group: IC-706Mk2G
Date: 2005-03-21 21:40:11 UTC
From: EL Cronin
Topic: 2522 Message: 2529

You are right! Sorry for the bad information. I was told that someone got a virus from an email that I sent with a URL. He told me it was from this page and I believed him, without checking it out. Again, sorry for the wrong info.

Steve <nikon4004@...> wrote:
This is NOT a virus.. This is a link to a page on RIgpix....

Steve KB8UTA

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Yahoo! Groups Links

To visit your group on the web, go to:
http://groups.yahoo.com/group/IC-706Mk2G/

To unsubscribe from this group, send an email to:
IC-706Mk2G-unsubscribe@yahoogroups.com

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Do You Yahoo!?
Tired of spam? Yahoo! Mail has the best spam protection around
http://mail.yahoo.com

2530. Distorted SSB receive audio

Yahoo group: IC-706Mk2G
Date: 2005-03-24 02:21:28 UTC
From: mikeahoffman
Topic: 2530 Message: 2530

I have a 706 mk2g which I operate as my base station. It has worked fine for over a year. I have had a problem for the past few months with the following symptoms: receive (SSB) audio is fine, clear and undistorted on 40m. On 20m, 17m, and 15m it is distorted, harsh, and hard to understand. I consistently get good reports on my transmit audio on all bands. I have tried reducing the noise reduction level (and even turning the noise reduction off) and reducing the rf gain. None of this helped the problem at all.

I called the ICOM service line and the rep I talked to diagnosed my problem as one he said is extremely rare for the mk2g: a slightly misaligned PLL circuit. He recommend I send the rig in for service. Before I do this, I wanted to see if anyone has any suggestions other than factory service.

Mike Hoffman
KG6IHY

2531. Power Output Settings

Yahoo group: IC-706Mk2G
Date: 2005-03-24 16:05:13 UTC
From: mvamis
Topic: 2531 Message: 2531

I've searched the archives, but can't seem to locate any old messages covering the topic of the power output settings on the Icom IC-706MK2G.

Does anyone have a table or what not that would give an approximation of the power out for each of the 10 power settings?

Thanks.

Matt - K7OE

2532. Re: [IC-706Mk2G] Power Output Settings

Yahoo group: IC-706Mk2G
Date: 2005-03-25 00:07:27 UTC
From: DickHinOH@aol.com
Topic: 2531 Message: 2532

Make your own charts.

2 meters Low is 2.5 High is 50

50 – 2.5 = 47.5 this is spread out over the numbers (1 thru 9)

47.5 / 10 = 4.75

L = 2.5
1 = 7.3 (2.5 + 4.75)
2 = 12.0 (+ 4.75)
.
.
.
.
9 = 45.3
H = 50.0

You will need a chart for 440 Low = 2.0 High = 20

Also a chart for HF & 6 meters Low = 5.0 High = 100

This was almost as much fun as building an antenna.

Dick K8RVH

2533. Icom 706MK2G Power Settings Results

Yahoo group: IC-706Mk2G
Date: 2005-03-25 16:12:54 UTC
From: mvamis
Topic: 2533 Message: 2533

First, I want to thank everyone who provided data on the power output settings of an Icom IC-706MK2G. I really appreciate all the input.

I have taken everyone's readings and averaged them together to come up with readings that should be close to representative of actual power output readings (considering all the variables, such as dummy load use, meter type, etc.). The average readings are as follows:

L - 3
1 - 5
2 - 9
3 - 15
4 - 26
5 - 33
6 - 46
7 - 60
8 - 78
9 - 89
H - 99

Of course, these are averages of power output readings that users achieved, and may not actually be true power output ratings of the Icom radio. In any case, I believe that they are close.

If anyone has additional power output readings, I would like to add them to the "mix" to further refine the averages.

Thanks again for all the help.

Matt - K7OE

2534. 706mkiig power settings

Yahoo group: IC-706Mk2G
Date: 2005-03-25 16:34:38 UTC
From: jtesta8965
Topic: 2534 Message: 2534

Sorry for the delay, i had the info at home, but here is what i've
come up with:

R/S/C HF 2m 70cm
L 5 2.5 2
1 14.5 7.25 3.8
2 24 12 5.6
3 33.5 16.75 7.4
4 43 21.5 9.2
5 52.5 26.25 11
6 62 31 12.8
7 71.5 35.75 14.6
8 81 40.5 16.4
9 90.5 45.25 18.2
H 100 50 20

AM HF 2m 70cm
L 2 2 2
1 5.8 3.8 2.6
2 9.6 5.6 3.2
3 13.4 7.4 3.8
4 17.2 9.2 4.4
5 21 11 5
6 24.8 12.8 5.6
7 28.6 14.6 6.2
8 32.4 16.4 6.8
9 36.2 18.2 7.4
H 40 20 8

hth, joe, n8xct

2535. Re: 706mkiig power settings

Yahoo group: IC-706Mk2G
Date: 2005-03-25 21:29:28 UTC
From: John Ingersoll
Topic: 2534 Message: 2535

Hi Joe,

Nice charts but the Frequency Spectrum does not allow for AM on
2/440. (I do not believe).

Happy Easter

73's
John, W9SWL

--- In IC-706Mk2G@yahoogroups.com, "jtesta8965" <n8xct-1@t...> wrote:
>
> Sorry for the delay, i had the info at home, but here is what i've
> come up with:
>
> R/S/C HF 2m 70cm
> L 5 2.5 2
> 1 14.5 7.25 3.8
> 2 24 12 5.6
> 3 33.5 16.75 7.4
> 4 43 21.5 9.2
> 5 52.5 26.25 11
> 6 62 31 12.8
> 7 71.5 35.75 14.6
> 8 81 40.5 16.4
> 9 90.5 45.25 18.2
> H 100 50 20
>
>
> AM HF 2m 70cm
> L 2 2 2
> 1 5.8 3.8 2.6
> 2 9.6 5.6 3.2
> 3 13.4 7.4 3.8
> 4 17.2 9.2 4.4
> 5 21 11 5
> 6 24.8 12.8 5.6
> 7 28.6 14.6 6.2
> 8 32.4 16.4 6.8
> 9 36.2 18.2 7.4
> H 40 20 8
>
>
> hth, joe, n8xct

2536. Re: 706mkiig power settings

Yahoo group: IC-706Mk2G
Date: 2005-03-25 23:31:15 UTC
From: jtesta8965
Topic: 2534 Message: 2536

John, sorry i based it on the manual modes/wattages.

73, joe, n8xct

--- In IC-706Mk2G@yahoogroups.com, "John Ingersoll" <w9swl@a...> wrote:
>
> Hi Joe,
>
> Nice charts but the Frequency Spectrum does not allow for AM on
> 2/440. (I do not believe).
>
> Happy Easter
>
> 73's
> John, W9SWL
>
> --- In IC-706Mk2G@yahoogroups.com, "jtesta8965" <n8xct-1@t...> wrote:
> >
> > Sorry for the delay, i had the info at home, but here is what i've
> > come up with:
> >
> > R/S/C HF 2m 70cm
> > L 5 2.5 2
> > 1 14.5 7.25 3.8
> > 2 24 12 5.6
> > 3 33.5 16.75 7.4
> > 4 43 21.5 9.2
> > 5 52.5 26.25 11
> > 6 62 31 12.8
> > 7 71.5 35.75 14.6
> > 8 81 40.5 16.4
> > 9 90.5 45.25 18.2
> > H 100 50 20
> >
> >
> > AM HF 2m 70cm
> > L 2 2 2
> > 1 5.8 3.8 2.6
> > 2 9.6 5.6 3.2
> > 3 13.4 7.4 3.8
> > 4 17.2 9.2 4.4
> > 5 21 11 5
> > 6 24.8 12.8 5.6
> > 7 28.6 14.6 6.2
> > 8 32.4 16.4 6.8

> > 9 36.2 18.2 7.4
> > H 40 20 8
> >
> >
> > hth, joe, n8xct

2537. FIeld Day

Yahoo group: IC-706Mk2G
Date: 2005-04-01 00:29:58 UTC
From: Steve
Topic: 2537 Message: 2537

This is a bit off topic, but with Field Day around the corner I wanted to share this with everyone. In hope to up filed day participation, we ar giving away a dual band mobile at Filed day. We are having cards printed with each stated noted on it such as HW Phone, HF CW, GOTO, VHF/UHF and such. EAch op is required to make a certain ammount of contacts at each station. (varies with the station) and the Control op will sign the card. For each station conpletes, they get one ticket in the drawing and an extra if they complete the gauntlet. Hopefully this will et a few old timers back into the swing and bring a few newbies out too.

Steve KB8UTA

2540. Re: [IC-706Mk2G] Digest Number 852

Yahoo group: IC-706Mk2G
Date: 2005-04-02 21:33:17 UTC
From: Alan NV8A (ex. AB2OS)
Topic: 2539 Message: 2540

There is a whole new Yahoo! group devoted to this hypothetical new model:

ic7000@yahoogroups.com

To summarize what I have read there and elsewhere: different people are being told different things by different people at different Icom offices. Some say it *is* a forthcoming model, some say it isn't, and some say the features any new model may have aren't yet finalized.

IOW, don't hold your breath. A replacement for the IC-706MkIIG *may* be announced at Dayton, but it could be quite a while before you can get your hands on one.

73

Alan NV8A

On 04/02/05 03:38 pm Jan and Len Peak tossed the following ingredients into the ever-growing pot of cybersoup:

> Hello to the group:
> Is is the understanding that the New Icom 7000 will be out at theDayton
> Hamvention??? Len N9HKG

2541. Improvement ideas?

Yahoo group: IC-706Mk2G
Date: 2005-04-07 01:13:45 UTC
From: ka9wyk
Topic: 2541 Message: 2541

I just added a 1.9 kHz SSB filter (FL-223) in my 706Mk2G and what a difference. I also replaced my MFJ 949E with a LDG Z100 auto tuner and Icom adapter cable. This setup is a big improvement. It is very easy and fast to get going on HF. Does anybody have great improvement ideas for the 706Mk2g?

Carl kA9WYK

2542. Re: [IC-706Mk2G] Improvement ideas?

Yahoo group: IC-706Mk2G
Date: 2005-04-07 13:29:39 UTC
From: Johnnie Bergman
Topic: 2541 Message: 2542

Well what kind of improvements as far as the filter..
Did it do for you ???? Have a hearing problem here
and wonder if it would help me in any way ??? I
suppose the filter was plug and play.... Fill us in...

73 de N7FGF

SK

--- ka9wyk <ka9wyk@...> wrote:
>
> I just added a 1.9 kHz SSB filter (FL-223) in my
> 706Mk2G and what a
> difference. I also replaced my MFJ 949E with a LDG
> Z100 auto tuner
> and Icom adapter cable. This setup is a big
> improvement. It is very
> easy and fast to get going on HF. Does anybody have
> great improvement
> ideas for the 706Mk2g?
>
> Carl kA9WYK
>
>
>
>
>
>

Do you Yahoo!?
Make Yahoo! your home page
http://www.yahoo.com/r/hs

2543. Re: [IC-706Mk2G] Digest Number 854

Yahoo group: IC-706Mk2G
Date: 2005-04-07 20:07:54 UTC
From: f4cyh@online.ie
Topic: 2543 Message: 2543

73's to all
the difference is effectively a big diff?rence with the narrow filters, "night
and day", as we say in france :))
what about the "high stability crystal" option?
bests regards
yannick
F4CYH

Quoting IC-706Mk2G@yahoogroups.com:

>
>
> There are 2 messages in this issue.
>
> Topics in this digest:
>
> 1. Improvement ideas?
> From: "ka9wyk" <ka9wyk@...>
> 2. Re: Improvement ideas?
> From: Johnnie Bergman <n7fgf@...>
>
>
> --
> --
>
> Message: 1
> Date: Thu, 07 Apr 2005 01:13:45 -0000
> From: "ka9wyk" <ka9wyk@...>
> Subject: Improvement ideas?
>
>
> I just added a 1.9 kHz SSB filter (FL-223) in my 706Mk2G and what a
> difference. I also replaced my MFJ 949E with a LDG Z100 auto tuner
> and Icom adapter cable. This setup is a big improvement. It is very
> easy and fast to get going on HF. Does anybody have great improvement
> ideas for the 706Mk2g?
>
> Carl kA9WYK
>
>
>
>
>
>
>

> --
> --
>
> Message: 2
> Date: Thu, 7 Apr 2005 06:29:39 -0700 (PDT)
> From: Johnnie Bergman <n7fgf@...>
> Subject: Re: Improvement ideas?
>
> Well what kind of improvements as far as the filter..
> Did it do for you ???? Have a hearing problem here
> and wonder if it would help me in any way ??? I
> suppose the filter was plug and play.... Fill us in...
>
> 73 de N7FGF
>
> SK
>
>
> --- ka9wyk <ka9wyk@...> wrote:
> >
> > I just added a 1.9 kHz SSB filter (FL-223) in my
> > 706Mk2G and what a
> > difference. I also replaced my MFJ 949E with a LDG
> > Z100 auto tuner
> > and Icom adapter cable. This setup is a big
> > improvement. It is very
> > easy and fast to get going on HF. Does anybody have
> > great improvement
> > ideas for the 706Mk2g?
> >
> > Carl kA9WYK
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> ---------------------------------
> Do you Yahoo!?
> Make Yahoo! your home page
> http://www.yahoo.com/r/hs
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> Yahoo! Groups Links
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2545. improvements

Yahoo group: IC-706Mk2G
Date: 2005-04-09 03:04:37 UTC
From: ka9wyk
Topic: 2545 Message: 2545

> Well what kind of improvements as far as the filter..
> Did it do for you ???? Have a hearing problem here
> and wonder if it would help me in any way ??? I
> suppose the filter was plug and play.... Fill us in...

The filter is a great addition to have but not quite plug and play.
It gets rid of adjacent QRM so it should help with hearing. To
install the filter all you have to do is remove the top cover and
unplug the speaker.I installed my filter in opt 1. There is a ribbon
cable that goes over the top of the installed filter that needs to be
unpluged to get access to the opt 1 socket. It took around 10 minutes
to do. You also have to program which socket has the new filter in
set mode. See page 60 & 47 in the manual.
Carl KA9WYK

2546. Warning! Was: improvements

Yahoo group: IC-706Mk2G
Date: 2005-04-10 00:51:35 UTC
From: Alan NV8A (ex. AB2OS)
Topic: 2545 Message: 2546

No, NO, NO! Do NOT unplug the ribbon cable: Instead, leaving it plugged in, peel it away where it is taped to some other part (forget now -- the existing filter, perhaps?) to gain access to the accessory filter sockets.

There was an insert with my rig explaining this, and I read a message somewhere from someone who tried to unplug the cable and ripped the connector off the board.

73

Alan NV8A

On 04/08/05 11:04 pm ka9wyk tossed the following ingredients into the ever-growing pot of cybersoup:

> > Well what kind of improvements as far as the filter..
> > Did it do for you ???? Have a hearing problem here
> > and wonder if it would help me in any way ??? I
> > suppose the filter was plug and play.... Fill us in...
>
> The filter is a great addition to have but not quite plug and play.
> It gets rid of adjacent QRM so it should help with hearing. To
> install the filter all you have to do is remove the top cover and
> unplug the speaker.I installed my filter in opt 1. There is a ribbon
> cable that goes over the top of the installed filter that needs to be
> unpluged to get access to the opt 1 socket. It took around 10 minutes
> to do. You also have to program which socket has the new filter in
> set mode. See page 60 & 47 in the manual.

2547. Re: [IC-706Mk2G] Digest Number 857

Yahoo group: IC-706Mk2G
Date: 2005-04-10 19:08:32 UTC
From: Michael Terranova
Topic: 2547 Message: 2547

I concur. I had a friend try to install the narrow SSB filter in my MK2G because I did not want to do it. He thought the ribbon cable was plugged in so he pulled it loose. Well I had to send it to Icom and pay some $ to get it fixed. Looks like a tight fit but I know it can be installed without disconnecting the cable.
73, Mike_KJ6AP

> No, NO, NO! Do NOT unplug the ribbon cable: Instead, leaving it plugged
> in, peel it away where it is taped to some other part (forget now -- the
> existing filter, perhaps?) to gain access to the accessory filter sockets.
>
> There was an insert with my rig explaining this, and I read a message
> somewhere from someone who tried to unplug the cable and ripped the
> connector off the board.
>
> 73
>
> Alan NV8A

2548. Warning

Yahoo group: IC-706Mk2G
Date: 2005-04-13 22:36:50 UTC
From: Carl KA9WYK
Topic: 2548 Message: 2548

No, NO, NO! Do NOT unplug the ribbon cable: Instead, leaving it plugged in, peel it away where it is taped to some other part (forget now -- the existing filter, perhaps?) to gain access to the accessory filter sockets.

There was an insert with my rig explaining this, and I read a message somewhere from someone who tried to unplug the cable and ripped the connector off the board.

This is interesting. I just unplugged my ribbon cable and it worked very easy. now you only pull out the ribbon cable not the white connector. I just had to try this again to verify that I did unplug it. I repair laptops and they have the same type ribbon connector. When I unplugged it I did not think anything about it. The white socket is attached to the PC bord and the ribbon cable pulls out of the socket.

This is how mine worked, Maybe they changed this because people were wracking there radios.

73,s Carl KA9WYK

Do you Yahoo!?
Read only the mail you want - Yahoo! Mail SpamGuard.

2549. 706 replacement

Yahoo group: IC-706Mk2G
Date: 2005-04-25 23:28:51 UTC
From: phenxcom914
Topic: 2549 Message: 2549

Hi all, has anyone seen anything about the replacement for the IC706mk2g? I was told it was or will be out in the UK.

Thanks Bob N2IXA

2550. Re: [IC-706Mk2G] Control Head

Yahoo group: IC-706Mk2G
Date: 2005-04-26 14:38:35 UTC
From: Ace Richards
Topic: 2550 Message: 2550

I am looking for a replacement Control head for my 706 MK2G, is there anything I should know? ie. serial number related, or any thing else, or are all the control heads "plug & play" and NOT Windows idea of "plug & play".

Regards,

Ace

_____
Do You Yahoo!?
Tired of spam? Yahoo! Mail has the best spam protection around
http://mail.yahoo.com

2551. Transverter IF rig?

Yahoo group: IC-706Mk2G
Date: 2005-04-26 19:07:31 UTC
From: Buck Calabro
Topic: 2550 Message: 2551

Hi!

How suitable is the 706mkIIG as an IF rig for a microwave transverter?
I've heard that some models (early serial numbers?) have a full-power
RF burst at key down despite being dialed down to minimum power.
There is conflicting evidence that the ALC can mitigate that
(possible) burst and keep transmt levels down under 5w at all times.

Is anyone here using the mkIIG as an IF rig?
--buck KC2HIZ

2552. RE: [IC-706Mk2G] Transverter IF rig?

Yahoo group: IC-706Mk2G
Date: 2005-04-26 22:11:35 UTC
From: Phil Krichbaum
Topic: 2550 Message: 2552

I use mine on 432 as IF for a 10GHz rig and only need about 1 watt drive and no problem. Mostly used on SSB but occasional CW and FM.
Phil N0KE

-----Original Message-----
From: IC-706Mk2G@yahoogroups.com [mailto:IC-706Mk2G@yahoogroups.com]On Behalf Of Buck Calabro
Sent: Tuesday, April 26, 2005 1:08 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] Transverter IF rig?

Hi!

How suitable is the 706mkIIG as an IF rig for a microwave transverter?
I've heard that some models (early serial numbers?) have a full-power RF burst at key down despite being dialed down to minimum power.
There is conflicting evidence that the ALC can mitigate that (possible) burst and keep transmt levels down under 5w at all times.

Is anyone here using the mkIIG as an IF rig?
--buck KC2HIZ

Yahoo! Groups Links

2553. IC-706Mk2G plus tuner

Yahoo group: IC-706Mk2G
Date: 2005-04-30 22:36:28 UTC
From: Dave
Topic: 2553 Message: 2553

I am installing my 706mk2g with the AH-4 antenna tuner in a '98 F150 xtended cab , Does the tuner have to be close to the antenna or in the cab of the truck.

2554. Re: [IC-706Mk2G] IC-706Mk2G plus tuner

Yahoo group: IC-706Mk2G
Date: 2005-05-01 00:12:11 UTC
From: Rick Robinson
Topic: 2553 Message: 2554

Must be mounted as close to the base of the antenna as possible. No more than a couple of feet if possible. This is a very high voltage point and must be insulated to the max. Go to SGC's web site and look at their mobile setups and read their installation guidelines as the two tuners are similar in operation. It is closely comparable to the model 237. GL, Rick.

Dave wrote:
> I am installing my 706mk2g with the AH-4 antenna tuner in a '98 F150
> xtended cab , Does the tuner have to be close to the antenna or in the
> cab of the truck.
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> Yahoo! Groups Links
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2555. Re: IC-706Mk2G plus tuner

Yahoo group: IC-706Mk2G
Date: 2005-05-01 03:32:44 UTC
From: Dave
Topic: 2553 Message: 2555

Thanks for the info, Thats what I was thinking also--- In IC-706Mk2G@yahoogroups.com, Rick Robinson <k8dxn@c...> wrote:
> Must be mounted as close to the base of the antenna as possible. No more
> than a couple of feet if possible. This is a very high voltage point and
> must be insulated to the max. Go to SGC's web site and look at their
> mobile setups and read their installation guidelines as the two tuners
> are similar in operation. It is closely comparable to the model 237. GL,
> Rick.
>
> Dave wrote:
> > I am installing my 706mk2g with the AH-4 antenna tuner in a '98 F150
> > xtended cab , Does the tuner have to be close to the antenna or in the
> > cab of the truck.
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2556. RE: [IC-706Mk2G] IC-706Mk2G plus tuner

Yahoo group: IC-706Mk2G
Date: 2005-05-01 14:04:08 UTC
From: Rudy Marcelletti
Topic: 2553 Message: 2556

You can put the tuner in the cab, but you need about a 1" hole for the feed line to pass though to provide adequate clearance between the high voltage feed line and the metal body. Use of a CB type ball mount could lead to dangerous arcing and is not advised. Also, you line from AH4 ceramic output to base of antenna should not be greater than 2 feet. Icom really needs to do a better job on the instruction manual for this unit. For some really good information, go to the SGC website and look over the Go Mobile handbook and the manual for one of their couplers such as the SGC237 or SGC230.

Rudy, K8SWD

From: IC-706Mk2G@yahoogroups.com [mailto:IC-706Mk2G@yahoogroups.com] On Behalf Of Dave
Sent: Saturday, April 30, 2005 6:36 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] IC-706Mk2G plus tuner

I am installing my 706mk2g with the AH-4 antenna tuner in a '98 F150 xtended cab , Does the tuner have to be close to the antenna or in the cab of the truck.

Yahoo! Groups Links

* To visit your group on the web, go to:
http://groups.yahoo.com/group/IC-706Mk2G/

* To unsubscribe from this group, send an email to:
IC-706Mk2G-unsubscribe@yahoogroups.com
<mailto:IC-706Mk2G-unsubscribe@yahoogroups.com?subject=Unsubscribe>

* Your use of Yahoo! Groups is subject to the Yahoo!
<http://docs.yahoo.com/info/terms/> Terms of Service.

This message scanned for viruses by CoreComm <http://www.core.com/>

2557. RE: [IC-706Mk2G] IC-706Mk2G plus tuner

Yahoo group: IC-706Mk2G
Date: 2005-05-02 04:34:24 UTC
From: Johnnie Bergman
Topic: 2553 Message: 2557

I agree with this 100 %.. I have an AH-4 suction
cupped to the roof of my cab.. And about a 6 inch
battery cable type braid strap going to the center of
a 108 inch whip.. Works great.. Tuner is on the cab
and antenna is mounted on a railing for a top load
rack on a canopy....

Johnnie
Springfield, Oregon

--- Rudy Marcelletti <rudym@...> wrote:
> You can put the tuner in the cab, but you need about
> a 1" hole for the feed
> line to pass though to provide adequate clearance
> between the high voltage
> feed line and the metal body. Use of a CB type ball
> mount could lead to
> dangerous arcing and is not advised. Also, you line
> from AH4 ceramic output
> to base of antenna should not be greater than 2
> feet. Icom really needs to
> do a better job on the instruction manual for this
> unit. For some really
> good information, go to the SGC website and look
> over the Go Mobile handbook
> and the manual for one of their couplers such as the
> SGC237 or SGC230.
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>
> Rudy, K8SWD
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> _____
>
> From: IC-706Mk2G@yahoogroups.com
> [mailto:IC-706Mk2G@yahoogroups.com] On
> Behalf Of Dave
> Sent: Saturday, April 30, 2005 6:36 PM
> To: IC-706Mk2G@yahoogroups.com
> Subject: [IC-706Mk2G] IC-706Mk2G plus tuner
>
>
>

> I am installing my 706mk2g with the AH-4 antenna
> tuner in a '98 F150
> xtended cab , Does the tuner have to be close to the
> antenna or in the
> cab of the truck.
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> Yahoo! Groups Links
>
> * To visit your group on the web, go to:
> http://groups.yahoo.com/group/IC-706Mk2G/
>
> * To unsubscribe from this group, send an email to:
> IC-706Mk2G-unsubscribe@yahoogroups.com
>
<mailto:IC-706Mk2G-unsubscribe@yahoogroups.com?subject=Unsubscribe>
>
>
> * Your use of Yahoo! Groups is subject to the Yahoo!
> <http://docs.yahoo.com/info/terms/> Terms of
> Service.
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> _____
>
> This message scanned for viruses by CoreComm
> <http://www.core.com/>
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Do you Yahoo!?
Yahoo! Sports - Sign up for Fantasy Baseball.
http://baseball.fantasysports.yahoo.com/

2558. Flaky CTCSS

Yahoo group: IC-706Mk2G
Date: 2005-05-03 16:27:59 UTC
From: brscomm
Topic: 2558 Message: 2558

I have a MKIIG that will not generate the correct CTCSS tone. If I put in 100, I get random freqs from 100 up to 200 Hz. Anyone else run into this? Have I managed to screw something up?
The rig is barely 2 years old, I just got my license and wanted to use it. It works great in every other aspect, but this. The CTCSS waveform is nice and clean. The level is correct too.

Bill

2559. procedure for cr-282 installation

Yahoo group: IC-706Mk2G
Date: 2005-05-14 13:38:20 UTC
From: yannick
Topic: 2559 Message: 2559

hello, and bests 73's to all.
i just bought a cr282 optional high stability crystal for my mk2g, and, before i make any mistake, i would like to ask anybody who installed this option: what's the way to "unplug" the gray wires from the pll unit? (for example, the test point for the 60mhz alignment)? i unplugged the other wires, but don't know how to secure remove these ones...the user manual is not very clear for this
bests 73's
yannick

pour les lecteurs francophones:
bonjour à tous et cordiales 73's.
avant de faire une bêtise, j'aimerais avoir quelques conseils pour une manip:
j'ai récemment acheté le quartz hute stabilité cr-282; pour l'installer, il faut enlever la platine pll, et, pour ce faire, il faut "déplugger" les fils gris qui sont dessus, mais, si je n'ai pas eu de problème pour les nappes, ces fils gris (dont celui qui sert de test point pour l'alignement" me laissent un peu interrogatifs sur la manière e les enlever, et avant de faire l'irréoparable, si quelmqu'un a un truc.... je suis preneur (ils resistent en tirant modérément dessus, sont ils soudés, clipsés??)le manuel n'est pas tres explicite la dessus
73's qro
yannick
F4CYH

2560. Re: procedure for cr-282 installation

Yahoo group: IC-706Mk2G
Date: 2005-05-14 18:11:52 UTC
From: dwoodlives
Topic: 2559 Message: 2560

Yannick,

Go to the following site for the most complete instructions I've ever found for installing the CR-282.

http://home.computer.net/~pritch/ic-706mk.htm

I followed his procedure and the installation, although tedious at times, went fine!

Regards,

DON
K6IOU

--- In IC-706Mk2G@yahoogroups.com, "yannick" <f4cyh@o...> wrote:
> hello, and bests 73's to all.
> i just bought a cr282 optional high stability crystal for my mk2g,
> and, before i make any mistake, i would like to ask anybody who
> installed this option: what's the way to "unplug" the gray wires from
> the pll unit? (for example, the test point for the 60mhz alignment)? i
> unplugged the other wires, but don't know how to secure remove these
> ones...the user manual is not very clear for this
> bests 73's
> yannick
>
> pour les lecteurs francophones:
> bonjour à tous et cordiales 73's.
> avant de faire une bêtise, j'aimerais avoir quelques conseils pour une
> manip:
> j'ai récemment acheté le quartz hute stabilité cr-282; pour
> l'installer, il faut enlever la platine pll, et, pour ce faire, il
> faut "déplugger" les fils gris qui sont dessus, mais, si je n'ai pas
> eu de problème pour les nappes, ces fils gris (dont celui qui sert de
> test point pour l'alignement" me laissent un peu interrogatifs sur la
> manière e les enlever, et avant de faire l'irréoparable, si quelmqu'un
> a un truc.... je suis preneur (ils resistent en tirant modérément
> dessus, sont ils soudés, clipsés??)le manuel n'est pas tres explicite
> la dessus

> 73's qro
> yannick
> F4CYH

2561. Re: [IC-706Mk2G] Digest Number 866

Yahoo group: IC-706Mk2G
Date: 2005-05-15 19:05:00 UTC
From: f4cyh@online.ie
Topic: 2561 Message: 2561

great, don, it worked great :)))thanks a lot !
73's
yannick
F4CYH
Quoting IC-706Mk2G@yahoogroups.com:

>
> There is 1 message in this issue.
>
> Topics in this digest:
>
> 1. Re: procedure for cr-282 installation
> From: "dwoodlives" <dwood@...>
>
>
> --
> --
>
> Message: 1
> Date: Sat, 14 May 2005 18:11:52 -0000
> From: "dwoodlives" <dwood@...>
> Subject: Re: procedure for cr-282 installation
>
> Yannick,
>
> Go to the following site for the most complete instructions I've ever
> found for installing the CR-282.
>
> http://home.computer.net/~pritch/ic-706mk.htm
>
> I followed his procedure and the installation, although tedious at
> times, went fine!
>
> Regards,
>
> DON
> K6IOU
>
>
>
> --- In IC-706Mk2G@yahoogroups.com, "yannick" <f4cyh@o...> wrote:
> > hello, and bests 73's to all.
> > i just bought a cr282 optional high stability crystal for my mk2g,
> > and, before i make any mistake, i would like to ask anybody who
> > installed this option: what's the way to "unplug" the gray wires

> from
> > the pll unit? (for example, the test point for the 60mhz
> alignment)? i
> > unplugged the other wires, but don't know how to secure remove these
> > ones...the user manual is not very clear for this
> > bests 73's
> > yannick
> >
> > pour les lecteurs francophones:
> > bonjour ? tous et cordiales 73's.
> > avant de faire une b?tise, j'aimerais avoir quelques conseils pour
> une
> > manip:
> > j'ai r?cemment achet? le quartz hute stabilit? cr-282; pour
> > l'installer, il faut enlever la platine pll, et, pour ce faire, il
> > faut "d?plugger" les fils gris qui sont dessus, mais, si je n'ai pas
> > eu de probl?me pour les nappes, ces fils gris (dont celui qui sert
> de
> > test point pour l'alignement" me laissent un peu interrogatifs sur
> la
> > mani?re e les enlever, et avant de faire l'irr?oparable, si
> quelmqu'un
> > a un truc.... je suis preneur (ils resistent en tirant mod?r?ment
> > dessus, sont ils soud?s, clips?s??)le manuel n'est pas tres
> explicite
> > la dessus
> > 73's qro
> > yannick
> > F4CYH
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2562. New file uploaded to IC-706Mk2G

Yahoo group: IC-706Mk2G
Date: 2005-05-21 22:12:28 UTC
From: IC-706Mk2G@yahoogroups.com
Topic: 419 Message: 2562

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the IC-706Mk2G
group.

File : /Dayton7000.jpg
Uploaded by : r390b <r390a@...>
Description : IC-7000 photo from Dayton

You can access this file at the URL:
http://groups.yahoo.com/group/IC-706Mk2G/files/Dayton7000.jpg

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/help/us/groups/files

Regards,

r390b <r390a@...>

2563. No ALC indication

Yahoo group: IC-706Mk2G
Date: 2005-05-28 23:27:52 UTC
From: Alan
Topic: 2563 Message: 2563

I am no longer getting any ALC indication. The only way to get even 1
segment to light up is to set the Mic gain to 10 and yell into the mic.

Three different mic's have been tried with no difference. Power out is
a bit lower than a constant carrier such as when put into the RTTY mode.

Any suggestions?
Alan N3ALN

2564. New HF/Antenna Group

Yahoo group: IC-706Mk2G
Date: 2005-06-02 00:54:47 UTC
From: J. Rausch
Topic: 2564 Message: 2564

For those interested, I have a new group I started for Tarheel
Screwdriver HF Antennas. I did a search for a group to join to find
zero, so I started one. Here is the direct link:

<http://groups.yahoo.com/group/tarheelscrewdriver/>

Jason KE4NYV
www.ke4nyv.com
RPC Electronics
www.rpc-electronics.com

2566. icom 706 repairs

Yahoo group: IC-706Mk2G
Date: 2005-06-09 19:19:24 UTC
From: charlie
Topic: 2566 Message: 2566

I have an icom 706 which was working 100% but now has developed a problem. It will not transmit or receive between 22-30mhz.

The last time it was used was on 10m for a 7hr spell. The next day I had to keep the mic keyed for approx 30 secs before it would tx or rx. Now there is nothing at all between 22-30mhz. All the other bands including 2m work fine. Are there any local repair centres which I could take the radio to I LIVE IN BRISTOL,UK.

Many thanks.
2e1dxy

2567. RE: [IC-706Mk2G] icom 706 repairs

Yahoo group: IC-706Mk2G
Date: 2005-06-10 10:01:39 UTC
From: Howard K4QB
Topic: 2566 Message: 2567

I would call ICOM America in Seattle WA. for help, they have an excellant
svc department and fast turn around.
Good Luck and 73's Howard k4qb

2568. Re: [IC-706Mk2G] icom 706 repairs

Yahoo group: IC-706Mk2G
Date: 2005-06-11 17:00:09 UTC
From: Pnu7t
Topic: 2566 Message: 2568

Try the archives of this group. There was discussion about a similar problem (well, maybe) around October of 2003

My radio would not TX on 17m.? Icom repaired it for no charge, stating "...symptom suggests possible RF feedback/oscillation.? Tightened board screws and reseated flex cables to reduce possible RFI."

Others have performed this task to restore their radios.

Good Luck,

Steve, nu7t

Great Basin Internet Services Webmail (http://greatbasin.net)

2569. Looking for Ham study materal to help others intersted in this great hobby

Yahoo group: IC-706Mk2G
Date: 2005-06-12 14:31:11 UTC
From: Don
Topic: 2239 Message: 2569

Thanks for letting me post here...just looking for any Ham Related
study material that you might no longer be using and willing to pass on
to someone that could use it and help interested folks to Ham Radio.
If you have any you might want to give away please contact
kb9umt@... or go to http://www.HamRadioHelp.com and I am sure
someone could use it (also elmers always welcome).

http://HamRadioHelpGroup-subscribe@yahoogroups.com
http://groups.yahoo.com/group/HamRadioHelpGroup/join

de kb9umt Don
currently giving away FREE an ARRL Tech book, ARRL Extra book and a 2
yr subscription to HamTestOnLine...if intersted join in and put your
name in the hat in our "Polls" area.

2570. Looking for Ham study materal to help others intersted in this great hobby

Yahoo group: IC-706Mk2G
Date: 2005-06-12 14:31:13 UTC
From: Don
Topic: 2239 Message: 2570

Thanks for letting me post here...just looking for any Ham Related
study material that you might no longer be using and willing to pass on
to someone that could use it and help interested folks to Ham Radio.
If you have any you might want to give away please contact
kb9umt@... or go to http://www.HamRadioHelp.com and I am sure
someone could use it (also elmers always welcome).

http://HamRadioHelpGroup-subscribe@yahoogroups.com
http://groups.yahoo.com/group/HamRadioHelpGroup/join

de kb9umt Don
currently giving away FREE an ARRL Tech book, ARRL Extra book and a 2
yr subscription to HamTestOnLine...if intersted join in and put your
name in the hat in our "Polls" area.

2571. ICOM 706mkIIg vs. Yaesu FT-857D/ATAS120?

Yahoo group: IC-706Mk2G
Date: 2005-06-13 19:17:52 UTC
From: Murray Lampert
Topic: 2571 Message: 2571

Has anyone had a chance to compare the 857 with the 706mkIIg? If so what are your comments.

I am also looking at changing from the High Sierra HS-1800 screwdriver antenna to the new Yaesu ATAS-120. Any comments (asides from the loss of 80 Meters)?

I absolutely love the HS-1800..... it is without any doubt in my mind whatsoever, after 40 years as a ham and 20 years in the ham radio business, the best darn mobile HF antenna ever. It is outstanding. Will the ATAS-120 be a disappointment? I am looking for something a little less obtrusive on my new Ford Freestar - but I cannot believe the performance of the HS-1800 mounted on an trailer hitch mount.

The 857D's predecessor, the FT100D had some consistent problems with reliability and that is the main reason I went with the 706MkiiG... it has performed flawlessly for 4 years now.

The new Freestar, by the way, has a dashboard hatch on top of the dashboard, meant to carry remote controls and GPS and such. I think with a little coaxing it would house an entire 857... or at least the control head and microphone with little trouble, making for a neat installation.

Last but not least.... has anyone got a 2005 Freestar? And have they resolved the fuel pump hash noise problem?

73

Murray VE3HI
Email:Murray@...

2574. No transmit 706 MKII G with EZ PSK

Yahoo group: IC-706Mk2G
Date: 2005-06-22 02:18:32 UTC
From: Bert Morton
Topic: 2574 Message: 2574

I just installed EZ PSK 706/3 and can't seem to transmit (receive works fine).

When I attempt to transmit the transmit relay "chatters" but the radio remains in receive.

I have tried adjusting the mic level on my laptop as well as on the radio to no avail.

Can someone get me headed in the right direction?

Thanks,

Bert W1DFU

p.s. I'm running it with WIN PSK

2575. faulty meter readings

Yahoo group: IC-706Mk2G
Date: 2005-07-02 10:16:31 UTC
From: Paul
Topic: 2575 Message: 2575

Hi all,

I've had a strange fault develop on my mk2G, the S meter no longer drops back to 0 but instead sits about S1 upto S3. Power output reading seems effected with it never reading more than about 80% even on high power into a good load. The ALC reading also seems much more reluctant to register it's normal 6-7, often hardly moving from 0. Power output is fine as is audio so I'm not entirely sure what is going on, any ideas?

Paul

2576. Re: faulty meter readings

Yahoo group: IC-706Mk2G
Date: 2005-07-02 20:11:30 UTC
From: Ya`akov N. Miles
Topic: 2575 Message: 2576

--- In IC-706Mk2G@yahoogroups.com, Paul <yahoolists@b...> wrote:
> Hi all,
>
> I've had a strange fault develop on my mk2G, the S meter no longer
> drops back to 0 but instead sits about S1 upto S3.

Two things, the obvious one first

(1) Have you positioned RF/SQL control for approximately 11 o'clock?

(2) Are you applying 13.8 volts to your IC-706mkiiG?

2577. Hello Everyone.

Yahoo group: IC-706Mk2G
Date: 2005-07-09 21:13:52 UTC
From: n6aq
Topic: 2577 Message: 2577

I look forward to participating in the discussion here.

Thank you N6AQ

http://www.n6aq.com

2579. Programs to write to memories

Yahoo group: IC-706Mk2G
Date: 2005-07-12 06:03:07 UTC
From: Mike Carper
Topic: 2579 Message: 2579

Is there a program out there that enables you to uploade memories to the rig?

Mike, WA9PIE

2580. Re: [IC-706Mk2G] Digest Number 881

Yahoo group: IC-706Mk2G
Date: 2005-07-12 17:39:37 UTC
From: ke4cgl
Topic: 2580 Message: 2580

Mike, I use Ham Radio Deluxe. Ham Radio Deluxe (HRD) is a suite of free Windows programs providing CAT control for commonly used transceivers and receivers. HRD also includes mapping and PSK31 software. I use this program to control and occasionally reprogram my Icom 706MKIIG, 706, and 746Pro. I am very happy with it, and have stored over 1000 frequencies in favorites folders. While it will not upload 99 memories to the radio all at once, you can store the frequencies and most parameters in favorites folders. By clicking on the favorites lists it is easy to reprogram your entire radio in just a matter of minutes.

http://hrd.ham-radio.ch/index.html

Nick Gossman
St. Petersburg, Fl

>
> Message: 2
> Date: Tue, 12 Jul 2005 06:03:07 -0000
> From: "Mike Carper" <wa9pie@...>
> Subject: Programs to write to memories
>
> Is there a program out there that enables you to uploade memories to
> the rig?
>
> Mike, WA9PIE
>

2581. New

Yahoo group: IC-706Mk2G
Date: 2005-07-14 08:12:50 UTC
From: Henry
Topic: 2581 Message: 2581

Hello all,
My name is Henry QTH Eindhoven Nederland. Age is 61, ham since 1984.
I own the IC-706MKIIG-DSP now for about 5 weeks and i am very happy
with this rig. Before this rig i owned the FT900 and IC720A.
I use the rig with the ATU MFJ993 and antenna FD3. It works on all
bands with that antenna exept 1.6 and 50 Mhz
73 de PA3EWG Henry

2582. Re: New

Yahoo group: IC-706Mk2G
Date: 2005-07-14 14:40:49 UTC
From: John Ingersoll
Topic: 2581 Message: 2582

Hello Henry,

Welcome to the group. I think you will find this group very informative
and interesting. It is also a great place to ask any questions you may
have. Again welcome.

John, W9SWL

--- In IC-706Mk2G@yahoogroups.com, "Henry" <pa3ewg@a...> wrote:
> Hello all,
> My name is Henry QTH Eindhoven Nederland. Age is 61, ham since 1984.
> I own the IC-706MKIIG-DSP now for about 5 weeks and i am very happy
> with this rig. Before this rig i owned the FT900 and IC720A.
> I use the rig with the ATU MFJ993 and antenna FD3. It works on all
> bands with that antenna exept 1.6 and 50 Mhz
> 73 de PA3EWG Henry

2583. Re: Programs to write to memories

Yahoo group: IC-706Mk2G
Date: 2005-07-14 14:43:33 UTC
From: John Ingersoll
Topic: 2579 Message: 2583

Hello Mike,

I use both HRD and the DX Labs suite. Both will allow you to load freq.
to your rig, but tones, splits, and names will need to be reentered.

John, W9SWL

--- In IC-706Mk2G@yahoogroups.com, "Mike Carper" <wa9pie@y...> wrote:
> Is there a program out there that enables you to uploade memories to
> the rig?
>
> Mike, WA9PIE

2585. Re: New

Yahoo group: IC-706Mk2G
Date: 2005-07-14 20:04:34 UTC
From: Tom Norris
Topic: 2581 Message: 2585

Welcome to the group Henry! I'm believe you'll find the
706 to be a good radio in most situations. I've had one
of each generation and have been pleased with the results
of all.

73

Tom NU4G
Manchester, TN USA

> From: "Henry" <pa3ewg@...>
> Subject: New
>
> Hello all,
> My name is Henry QTH Eindhoven Nederland. Age is 61, ham since 1984.
> I own the IC-706MKIIG-DSP now for about 5 weeks and i am very happy
> with this rig. Before this rig i owned the FT900 and IC720A.
> I use the rig with the ATU MFJ993 and antenna FD3. It works on all
> bands with that antenna exept 1.6 and 50 Mhz
> 73 de PA3EWG Henry
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> Yahoo! Groups Links
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2587. unwanted messages

Yahoo group: IC-706Mk2G
Date: 2005-07-16 19:01:05 UTC
From: Henry
Topic: 2587 Message: 2587

Hello dr OM's,
Anybody know how to kill unwanted messages (commercials) ?

tnx and 73 de pa3ewg

2588. Re: [IC-706Mk2G] unwanted messages

Yahoo group: IC-706Mk2G
Date: 2005-07-16 19:08:02 UTC
From: Bert Morton
Topic: 2587 Message: 2588

Do you mean in your email in general or the occasional one that sneaks into this group?
----- Original Message -----
From: Henry
To: IC-706Mk2G@yahoogroups.com
Sent: Saturday, July 16, 2005 3:01 PM
Subject: [IC-706Mk2G] unwanted messages

Hello dr OM's,
Anybody know how to kill unwanted messages (commercials) ?

2589. Re: unwanted messages

Yahoo group: IC-706Mk2G
Date: 2005-07-17 10:12:24 UTC
From: Henry
Topic: 2587 Message: 2589

Dr Om Bert,
I mean messages like "information" about leane\ing money etc
73, Henry

--- In IC-706Mk2G@yahoogroups.com, "Bert Morton" <hamradioguy@v...>
wrote:
> Do you mean in your email in general or the occasional one that
sneaks into this group?
> ----- Original Message -----
> From: Henry
> To: IC-706Mk2G@yahoogroups.com
> Sent: Saturday, July 16, 2005 3:01 PM
> Subject: [IC-706Mk2G] unwanted messages
>
>
> Hello dr OM's,
> Anybody know how to kill unwanted messages (commercials) ?
>
>
>
> ---

2590. Re: [IC-706Mk2G] Re: unwanted messages

Yahoo group: IC-706Mk2G
Date: 2005-07-17 11:13:48 UTC
From: Bert Morton
Topic: 2587 Message: 2590

Henry,

The moderator of this group trys to keep them out, but now and again one gets through.

I just ignore them and use my delete key.

73, Bert
----- Original Message -----
From: Henry
To: IC-706Mk2G@yahoogroups.com
Sent: Sunday, July 17, 2005 6:12 AM
Subject: [IC-706Mk2G] Re: unwanted messages

Dr Om Bert,
I mean messages like "information" about leane\ing money etc
73, Henry

--- In IC-706Mk2G@yahoogroups.com, "Bert Morton" <hamradioguy@v...>
wrote:
> Do you mean in your email in general or the occasional one that
sneaks into this group?
> ----- Original Message -----
> From: Henry
> To: IC-706Mk2G@yahoogroups.com
> Sent: Saturday, July 16, 2005 3:01 PM
> Subject: [IC-706Mk2G] unwanted messages
>
>
> Hello dr OM's,
> Anybody know how to kill unwanted messages (commercials) ?
>
>
>
> --

YAHOO! GROUPS LINKS

a.. Visit your group "IC-706Mk2G" on the web.

b.. To unsubscribe from this group, send an email to:
IC-706Mk2G-unsubscribe@yahoogroups.com

c.. Your use of Yahoo! Groups is subject to the Yahoo! Terms of Service.

2591. Re: unwanted messages

Yahoo group: IC-706Mk2G
Date: 2005-07-17 20:22:18 UTC
From: Henry
Topic: 2587 Message: 2591

Dr Bert,
tnx for information and advise, i will ignore them also and use my
delete key also,
73 de pa3ewg, Henry

--- In IC-706Mk2G@yahoogroups.com, "Bert Morton" <hamradioguy@v...>
wrote:
> Henry,
>
> The moderator of this group trys to keep them out, but now and
again one gets through.
>
> I just ignore them and use my delete key.
>
> 73, Bert
> ----- Original Message -----
> From: Henry
> To: IC-706Mk2G@yahoogroups.com
> Sent: Sunday, July 17, 2005 6:12 AM
> Subject: [IC-706Mk2G] Re: unwanted messages
>
>
> Dr Om Bert,
> I mean messages like "information" about leane\ing money etc
> 73, Henry
>
>
>
> --- In IC-706Mk2G@yahoogroups.com, "Bert Morton"
<hamradioguy@v...>
> wrote:
> > Do you mean in your email in general or the occasional one
that
> sneaks into this group?
> > > ----- Original Message -----
> > > From: Henry
> > > To: IC-706Mk2G@yahoogroups.com
> > > Sent: Saturday, July 16, 2005 3:01 PM
> > > Subject: [IC-706Mk2G] unwanted messages
> > >
> > >
> > > Hello dr OM's,
> > > Anybody know how to kill unwanted messages (commercials) ?
> > >
> > >

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> YAHOO! GROUPS LINKS
>
> a.. Visit your group "IC-706Mk2G" on the web.
>
> b.. To unsubscribe from this group, send an email to:
> IC-706Mk2G-unsubscribe@yahoogroups.com
>
> c.. Your use of Yahoo! Groups is subject to the Yahoo! Terms
of Service.
>
>
> --

2593. Re: [IC-706Mk2G] Re: unwanted messages

Yahoo group: IC-706Mk2G
Date: 2005-07-17 21:53:40 UTC
From: EL Cronin
Topic: 2587 Message: 2593

Hello Group From Ed KG6OQK Can the group be for hams
ie: IF not on QRZ.

not on group. ????? bembers only
I Think this will get rid of Spam ED 73......

Do You Yahoo!?
Tired of spam? Yahoo! Mail has the best spam protection around
http://mail.yahoo.com

2594. title

Yahoo group: IC-706Mk2G
Date: 2005-07-18 07:07:55 UTC
From: Henry
Topic: 2594 Message: 2594

Hello,
Is it possible to change the word transciever into transceiver ??
I think transciever is wrong spelled....

73 Henry pa3ewg

2595. New to group

Yahoo group: IC-706Mk2G
Date: 2005-07-18 19:27:20 UTC
From: Chris Pearson
Topic: 2595 Message: 2595

Hello, thought I would introduce myself.

My name is Chris and QTH is Yorkshire in the north of England. I've been licensed since May 2005 and have used Kenwood for VHF (2m) mobile and a IC-718 for base-station HF.

I've created a small collection of HF verticals to use portable and/or mobile) so I bought a 706 in June to take away on holiday with me but, as it turned out, didn't get much chance to use it :-(

I work in a school at the moment, so with the summer holiday just days away now I'm getting ready to take the 706MkIIG out - so I thought I'd join the group.

73

Chris

2596. Re: [IC-706Mk2G] title

Yahoo group: IC-706Mk2G
Date: 2005-07-18 20:25:02 UTC
From: EL Cronin
Topic: 2594 Message: 2596

Get A LIFE
--- Henry <pa3ewg@...> wrote:

> Hello,
> Is it possible to change the word transciever into
> transceiver ??
> I think transciever is wrong spelled....
>
> 73 Henry pa3ewg
>
>
>

_____
Start your day with Yahoo! - make it your home page
http://www.yahoo.com/r/hs

2597. Re: title

Yahoo group: IC-706Mk2G
Date: 2005-07-18 21:42:23 UTC
From: dwoodlives
Topic: 2594 Message: 2597

Hey EL Cronin,

Why not get an education? Ignorance abounds on this earth but you don't need to be a part of it.

We all accept misspelled words and less than perfect typing on these boards. But when the TITLE has a glaring misspelled word . . . that is not acceptable.

DON
K6IOU

--- In IC-706Mk2G@yahoogroups.com, EL Cronin <elcronin@y...> wrote:
>
> Get A LIFE
> --- Henry <pa3ewg@a...> wrote:
>
> > Hello,
> > Is it possible to change the word transciever into
> > transceiver ??
> > I think transciever is wrong spelled....
> >
> > 73 Henry pa3ewg
> >
> >
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>
> _____
> Start your day with Yahoo! - make it your home page
> http://www.yahoo.com/r/hs

2598. Re: [IC-706Mk2G] Re: title

Yahoo group: IC-706Mk2G
Date: 2005-07-18 22:45:26 UTC
From: Alan NV8A (ex. AB2OS)
Topic: 2594 Message: 2598

Did you notice that it took a foreigner (if the callsign is a reliable guide) to notice this and point it out?

73

Alan NV8A
(Charter Member, World Language Police, English Division)

On 07/18/05 05:42 pm dwoodlives tossed the following ingredients into the ever-growing pot of cybersoup:

> Why not get an education? Ignorance abounds on this earth but you
> don't need to be a part of it.
>
> We all accept misspelled words and less than perfect typing on these
> boards. But when the TITLE has a glaring misspelled word . . . that
> is not acceptable.

2599. Re: title

Yahoo group: IC-706Mk2G
Date: 2005-07-18 23:23:19 UTC
From: dwoodlives
Topic: 2594 Message: 2599

Hi Alan,

Yeah, I noticed that too and emailed him privately . . . thanking him! I tried to get the spelling corrected several years ago. I don't remember at the moment if I posted the request or if I tried to email the moderator directly.

Either way . . . nothing changed. I just figured the moderator looked at the spelling and couldn't figure out what I was talking about. Just another part of that 'group that abounds'!

DON
K6IOU [I'll probably be kicked out of this group for this]

--- In IC-706Mk2G@yahoogroups.com, "Alan NV8A (ex. AB2OS)" <nv8a@a...> wrote:
> Did you notice that it took a foreigner (if the callsign is a reliable
> guide) to notice this and point it out?
>
> 73
>
> Alan NV8A
> (Charter Member, World Language Police, English Division)
>
>
> On 07/18/05 05:42 pm dwoodlives tossed the following ingredients into
> the ever-growing pot of cybersoup:
>
> > Why not get an education? Ignorance abounds on this earth but you
> > don't need to be a part of it.
> >
> > We all accept misspelled words and less than perfect typing on these
> > boards. But when the TITLE has a glaring misspelled word . . . that
> > is not acceptable.

2600. Re: title

Yahoo group: IC-706Mk2G
Date: 2005-07-19 07:06:33 UTC
From: Henry
Topic: 2594 Message: 2600

Hello dr Om,
Well i am a foreigner, but not n my own country, hihi. PA is, as you know, Nederland, or the Netherlands.
I see i made a lot of noise about the title. It was not my intention, but only i hoped the title would change quick.....
73 from the Netherlands, Henry

--- In IC-706Mk2G@yahoogroups.com, "Alan NV8A (ex. AB2OS)" <nv8a@a...> wrote:
> Did you notice that it took a foreigner (if the callsign is a reliable
> guide) to notice this and point it out?
>
> 73
>
> Alan NV8A
> (Charter Member, World Language Police, English Division)
>
>
> On 07/18/05 05:42 pm dwoodlives tossed the following ingredients into
> the ever-growing pot of cybersoup:
>
> > Why not get an education? Ignorance abounds on this earth but you
> > don't need to be a part of it.
> >
> > We all accept misspelled words and less than perfect typing on these
> > boards. But when the TITLE has a glaring misspelled word . . . that
> > is not acceptable.

2601. filter fl223

Yahoo group: IC-706Mk2G
Date: 2005-07-19 09:19:16 UTC
From: Henry
Topic: 2601 Message: 2601

Has anybody expirence with the SSB narrow filter FL223 for the IC-706MKIIG ?
Gives this filter a better performance of the rig ? Is the audio acceptable ?

I wanted to buy one. In holland it cost about 83 euro.
Are there any substitutes ?

73 de pa3ewg Henry

2602. Re: filter fl223

Yahoo group: IC-706Mk2G
Date: 2005-07-19 11:05:00 UTC
From: Ya`akov N. Miles
Topic: 2601 Message: 2602

--- In IC-706Mk2G@yahoogroups.com, "Henry" <pa3ewg@a...> wrote:
> Has anybody expirence with the SSB narrow filter FL223 for the IC-
> 706MKIIG ?
> Gives this filter a better performance of the rig ? Is the audio
> acceptable ?
>
> I wanted to buy one. In holland it cost about 83 euro.
> Are there any substitutes ?

The best price is USD$79 at http://www.texastowers.com which
is probably what you are looking at when postage, etc. is
applied. I have seen the FL-223 on Ebay for around USD$70.

I currently have an FL-232 filter 350 Hz and an FL-223 filter
1900 Hz. I find this combination optimal for CW and SSB, and
I find the SSB signals easier to listen to when they are sent
through the 1900 Hz FL-223 filter than when they go through
the default 2400 Hz FL-272 filter(!)

I will run this way until the end of the week, when I may go
go back to my previous configuration of 500 Hz FL-100 and
250 Hz FL-101 I am basically a code animal on HF, so having
nice sounding SSB on receive is actually irrelevant for me.

2603. Re: filter fl223

Yahoo group: IC-706Mk2G
Date: 2005-07-19 11:13:12 UTC
From: Henry
Topic: 2601 Message: 2603

mni tnx for your info.
I see you are a code aninal... well i also like psk31 and rtty but
also sstv, so i hope sstv works also with the fl223.
tnx again,
73 pa3ewg Henry

--- In IC-706Mk2G@yahoogroups.com, "Ya`akov N. Miles" <ve7alq@s...>
wrote:
> --- In IC-706Mk2G@yahoogroups.com, "Henry" <pa3ewg@a...> wrote:
> > Has anybody expirence with the SSB narrow filter FL223 for the
IC-
> > 706MKIIG ?
> > Gives this filter a better performance of the rig ? Is the audio
> > acceptable ?
> >
> > I wanted to buy one. In holland it cost about 83 euro.
> > Are there any substitutes ?
>
> The best price is USD$79 at http://www.texastowers.com which
> is probably what you are looking at when postage, etc. is
> applied. I have seen the FL-223 on Ebay for around USD$70.
>
> I currently have an FL-232 filter 350 Hz and an FL-223 filter
> 1900 Hz. I find this combination optimal for CW and SSB, and
> I find the SSB signals easier to listen to when they are sent
> through the 1900 Hz FL-223 filter than when they go through
> the default 2400 Hz FL-272 filter(!)
>
> I will run this way until the end of the week, when I may go
> go back to my previous configuration of 500 Hz FL-100 and
> 250 Hz FL-101 I am basically a code animal on HF, so having
> nice sounding SSB on receive is actually irrelevant for me.

2604. Another new guy

Yahoo group: IC-706Mk2G
Date: 2005-07-24 07:40:12 UTC
From: aa691528629
Topic: 2604 Message: 2604

Hi, I'm new to this group. I am KE5AQG, Andrew. I am a General class ham in Arkansas. I have a 706 Mk2G set up as a base with a RigBlaster Pro set up for computer control and digital modes.

2605. Re: [IC-706Mk2G] Another new guy

Yahoo group: IC-706Mk2G
Date: 2005-07-24 20:41:47 UTC
From: Murray D. Lampert
Topic: 2604 Message: 2605

How do you like the RigBlaster Pro? We are presently using the 706 in the house with a TH7 at 80 feet (lookup VE3HI on www.qrz.net) and loving it. In the mobile, when we vacation we use a High Sierra HS-1800 mounted on a trailer mount adapter... all jet black stainless steel powder coat. Outstanding. Outstanding. Outstanding. Just got a new Ford Freestar with trailer hauling option.... duh. It doesn't come with the hitch! So we are ready to haul a trailer but have no hitch... did get a heavy duty alternator, batter and cooling system, as well as Ford's coockoo wiring harness for trailer lighting. We are going to get a hitch installed shortly with a removable extension out the driver side to mount the High Sierra on. Hope it works as well as when mounted on the rear of the vehicle. Performance is nothing short of amazing. We have taken a brief look at the Yaesu mobile rig and ATAS120 antenna... but after some discussion on the air and online feel that we will be disappointed with at least the antenna performance. Going to move into a condo apartment in a few years when the kids head off to school.... going to be looking for one on the top floor with a small balcony to mount our HS-1800 onto, unless they have a newer version that is better (can't imagine).

Just "retired" and have been looking at getting that Alpha 76A I have always wanted.

Want to get back on digital modes and have been eyeing that Rigblaster Pro. Let us know how you like it.

73
Murray VE3HI

On 24 Jul 2005 at 7:40, aa691528629 wrote:

> Hi, I'm new to this group. I am KE5AQG, Andrew. I am a General class
> ham in Arkansas. I have a 706 Mk2G set up as a base with a RigBlaster
> Pro set up for computer control and digital modes.
>
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> ------------------------ Yahoo! Groups Sponsor ----------------------~-->
> Listen to Internet Radio! Access to your favorite Artists! Click to listen to
> LAUNCHcast now! http://us.click.yahoo.com/_mKGzA/GARHAA/kkyPAA/CPMolB/TM
> ---~->
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> Yahoo! Groups Links
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2606. Re: [IC-706Mk2G] Another new guy

Yahoo group: IC-706Mk2G
Date: 2005-07-25 21:40:16 UTC
From: Frank Sellers
Topic: 2604 Message: 2606

Hi Andrew, welcome to the group.

Frank N6AQ
http://www.n6aq.com/index.php

--- aa691528629 <aa691528629@...> wrote:

> Hi, I'm new to this group. I am KE5AQG, Andrew. I am
> a General class
> ham in Arkansas. I have a 706 Mk2G set up as a base
> with a RigBlaster
> Pro set up for computer control and digital modes.
>
>
>
>

Frank N6AQhttp://www.n6aq.com/index.php

Yahoo! Mail
Stay connected, organized, and protected. Take the tour:
http://tour.mail.yahoo.com/mailtour.html

2607. General

Yahoo group: IC-706Mk2G
Date: 2005-07-29 09:44:30 UTC
From: Henry
Topic: 2607 Message: 2607

Can anybody tell me who is respossible for this site ?
73 de pa3ewg Henry

2608. Re: [IC-706Mk2G] General

Yahoo group: IC-706Mk2G
Date: 2005-07-29 13:19:53 UTC
From: Buck Calabro
Topic: 2607 Message: 2608

> Can anybody tell me who is respossible for this site ?
> 73 de pa3ewg Henry

I visited the Yahoo! web site and the moderator is N5VIS. But his email is bouncing. http://groups.yahoo.com/group/IC-706Mk2G Click on members, then at the top, click on Moderators.

--buck

2609. Re: General

Yahoo group: IC-706Mk2G
Date: 2005-07-29 14:42:51 UTC
From: Henry
Topic: 2607 Message: 2609

--- In IC-706Mk2G@yahoogroups.com, Buck Calabro <kc2hiz@g...> wrote:
> > Can anybody tell me who is respossible for this site ?
> > 73 de pa3ewg Henry
>
> I visited the Yahoo! web site and the moderator is N5VIS. But his
> email is bouncing.
> http://groups.yahoo.com/group/IC-706Mk2G Click on members, then at
> the top, click on Moderators.
>
> --buck

Ok Buck, tnx for info.
I will try to reach him for changing the title...
73 de PA3EWG, Henry

2610. de n6hpx/du1

Yahoo group: IC-706Mk2G
Date: 2005-08-21 02:52:47 UTC
From: Larry ,n6hpx/du1 cavite
Topic: 2610 Message: 2610

Hello I am new to the group and just joinned tonite hope to gain some info on the 706mk2g as I just got one from a fellow ham used, I already have the 706mk2 and plan to install em side by side in my shack.
Thanks from Larry Fields,n6hpx
www.qrz.com/n6hpx

n6hpx/du1 Bacoor,Cavite Philippines
listening on 50110 usb, 7085 lsb
n6hpx@... , n6hpx1@...
==========
Radios: icom 706mk2,icom 730
ant: G5RV and W215S
cell:63-9286022089 Cavite ,cell:1 6197937978 usa
us merchant mariner 28 yrs
member:ARRL,GRDXC,6m,AMSAT

---
check out www.arrl.org for ham radio licenses

Yahoo! Mail for Mobile
Take Yahoo! Mail with you! Check email on your mobile phone.

2611. Re: de n6hpx/du1

Yahoo group: IC-706Mk2G
Date: 2005-08-21 08:11:01 UTC
From: Henry
Topic: 2610 Message: 2611

--- In IC-706Mk2G@yahoogroups.com, "Larry ,n6hpx/du1 cavite"
<n6hpx_du1@y...> wrote:
> Hello I am new to the group and just joinned tonite hope to
gain some info on the 706mk2g as I just got one from a fellow ham
used, I already have the 706mk2 and plan to install em side by side
in my shack.
> Thanks from Larry Fields,n6hpx
> www.qrz.com/n6hpx
>
>
> n6hpx/du1 Bacoor,Cavite Philippines
> listening on 50110 usb, 7085 lsb
> n6hpx@a... , n6hpx1@y...
> ==
> Radios: icom 706mk2,icom 730
> ant: G5RV and W215S
> cell:63-9286022089 Cavite ,cell:1 6197937978 usa
> us merchant mariner 28 yrs
> member:ARRL,GRDXC,6m,AMSAT
> --

> check out www.arrl.org for ham radio licenses
>

Welcome Larry
I see you use a G5RV, are you satisfied ? Also on 80 ?
I wanted to buy one and use it with the ATU MFJ 993, also on 160.
Perhaps, you can give me some advise.
73 de pa3ewg, Henry
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> ---------------------------------
> Yahoo! Mail for Mobile
> Take Yahoo! Mail with you! Check email on your mobile phone.

2612. Re: [IC-706Mk2G] Re: de n6hpx/du1

Yahoo group: IC-706Mk2G
Date: 2005-08-21 14:16:58 UTC
From: Larry ,n6hpx/du1 cavite
Topic: 2610 Message: 2612

I have been using the g5rv for a number of years now, its been good to me and as the dx flows from my qth to other parts of the world I pick up pretty good. I been using the 945 atu from MFJ which I got in Japan years ago. Its a rather difficult to tune on 80 but it seems to do alright for me, from my home in Cavite I been able to work some Russian stations. I had to modify the antenna years ago as they had the copper wire for the antenna part, I changed it to insulated wire. The old stuff was getting rotting out from years of use and I grab some replacement wire and made it 104 ft instead of 102.
I also tune it with the MFJ antenna analyzer instead of tuning on the air.

Hope it makes sense and I have been thinking of changing it but not sure which one yet, possibly the B&W broadbanders.

73's from Larry Fields, n6hpx/du1

Henry <pa3ewg@...> wrote:
--- In IC-706Mk2G@yahoogroups.com, "Larry ,n6hpx/du1 cavite"
<n6hpx_du1@y...> wrote:
> Hello I am new to the group and just joinned tonite hope to
gain some info on the 706mk2g as I just got one from a fellow ham
used, I already have the 706mk2 and plan to install em side by side
in my shack.
> Thanks from Larry Fields,n6hpx
> www.qrz.com/n6hpx
>
>
> n6hpx/du1 Bacoor,Cavite Philippines
> listening on 50110 usb, 7085 lsb
> n6hpx@a... , n6hpx1@y...
> ==
> Radios: icom 706mk2,icom 730
> ant: G5RV and W215S
> cell:63-9286022089 Cavite ,cell:1 6197937978 usa
> us merchant mariner 28 yrs
> member:ARRL,GRDXC,6m,AMSAT
> --

> check out www.arrl.org for ham radio licenses
>

Welcome Larry
I see you use a G5RV, are you satisfied ? Also on 80 ?
I wanted to buy one and use it with the ATU MFJ 993, also on 160.
Perhaps, you can give me some advise.
73 de pa3ewg, Henry
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> ---------------------------------
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> Take Yahoo! Mail with you! Check email on your mobile phone.

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Visit your group "IC-706Mk2G" on the web.

To unsubscribe from this group, send an email to:
IC-706Mk2G-unsubscribe@yahoogroups.com

Your use of Yahoo! Groups is subject to the Yahoo! Terms of Service.

---

n6hpx/du1 Bacoor,Cavite Philippines
listening on 50110 usb, 7085 lsb
n6hpx@... , n6hpx1@...
==========
Radios: icom 706mk2,icom 730
ant: G5RV and W215S
cell:63-9286022089 Cavite ,cell:1 6197937978 usa
us merchant mariner 28 yrs
member:ARRL,GRDXC,6m,AMSAT

---
check out www.arrl.org for ham radio licenses

Yahoo! Mail for Mobile
Take Yahoo! Mail with you! Check email on your mobile phone.

2613. Re: de n6hpx/du1

Yahoo group: IC-706Mk2G
Date: 2005-08-21 22:09:24 UTC
From: Henry
Topic: 2610 Message: 2613

Larry, tnx for info. I use until now a FD3 antenne. With the MFJ993 ATU it works on all bands, 80,40,30,20,17,15,12 and 10 meter. The FD3 is out-centered dipole and therefore i think i have much QRM. Sometimes S9 on 80, 40 and 20. I hope this will be less with the G5RV. I let you know how the stroy ends..
73 pa3ewg Henry

--- In IC-706Mk2G@yahoogroups.com, "Larry ,n6hpx/du1 cavite" <n6hpx_du1@y...> wrote:
> I have been using the g5rv for a number of years now, its been good to me and as the dx flows from my qth to other parts of the world I pick up pretty good. I been using the 945 atu from MFJ which I got in Japan years ago. Its a rather difficult to tune on 80 but it seems to do alright for me, from my home in Cavite I been able to work some Russian stations. I had to modify the antenna years ago as they had the copper wire for the antenna part, I changed it to insulated wire. The old stuff was getting rotting out from years of use and I grab some replacement wire and made it 104 ft instead of 102.
> I also tune it with the MFJ antenna analyzer instead of tuning on the air.
>
> Hope it makes sense and I have been thinking of changing it but not sure which one yet, possibly the B&W broadbanders.
>
> 73's from Larry Fields, n6hpx/du1
>
>
> Henry <pa3ewg@a...> wrote:
> --- In IC-706Mk2G@yahoogroups.com, "Larry ,n6hpx/du1 cavite"
> <n6hpx_du1@y...> wrote:
> > Hello I am new to the group and just joinned tonite hope to
> gain some info on the 706mk2g as I just got one from a fellow ham
> used, I already have the 706mk2 and plan to install em side by side
> in my shack.
> > Thanks from Larry Fields,n6hpx
> > www.qrz.com/n6hpx
> >
> >
> > n6hpx/du1 Bacoor,Cavite Philippines
> > listening on 50110 usb, 7085 lsb
> > n6hpx@a... , n6hpx1@y...
> > ==
> > Radios: icom 706mk2,icom 730

> > ant: G5RV and W215S
> > cell:63-9286022089 Cavite ,cell:1 6197937978 usa
> > us merchant mariner 28 yrs
> > member:ARRL,GRDXC,6m,AMSAT
> > ----------
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> ----------
> > check out www.arrl.org for ham radio licenses
>
> Welcome Larry
> I see you use a G5RV, are you satisfied ? Also on 80 ?
> I wanted to buy one and use it with the ATU MFJ 993, also on 160.
> Perhaps, you can give me some advise.
> 73 de pa3ewg, Henry
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2614. Re: [IC-706Mk2G] Re: de n6hpx/du1

Yahoo group: IC-706Mk2G
Date: 2005-08-22 01:25:47 UTC
From: Larry ,n6hpx/du1 cavite
Topic: 2610 Message: 2614

Years ago I use to use the same g5rv<102footer> between 2 pine trees at my mom's house and it worked pretty good, later after my present wife and I got together I strung it up between 2 palm trees in Olongapo when I operated as a DU3 and was working South America and the western united states at fairly good signals but could only operate at nite when the wife wasn't watching TV. I would cause some TVI. Later over the years we moved to Cavite and I had it up 40 feet on a pipe on top of my roof.
My neighbor kept telling me I was using the wrong antenna as he noticed alot of home made ringo rangers in the area. He felt they was better and didn't know too much about Ham stuff.
After a brief trip overseas my wife mentioned the wires on one side of the G5RV was down on the ground as a big Typhoon had pulled it from the place it was strung up on. I was still in the states at the time waiting for a job assignment. When I got home I checked it out and sure enough one wire was off but not at ground level but at the top. We pulled it down and discovered the wires were rusted out. My thoughts was not from salt air but from my time in Olongapo when Mt.Pinatubo had erupted leaving ash on the lines.
Before we got it down I did an swr test with the mfj analyzer and found it had good ones only on 6 meters, I had just hooked up the ic706mk2, and just a day before we pulled it down decided to listen on 6. Heard 5 Ja's working each other and I asked for a Break in. I ended up in a small pile up of 10 contacts. Later I ended up working 9m6baa out of malaysia and it was nice 6 minutes contact on him as well.
I changed the wires and got it back up at 0ver 50 ft. and made the wires longer<104 ft> and ended up working all the east coast of the US and that was just on 10 meters, and some europeans as well.
I want to change out the antenna but been thinking of a B&W or some other type, but lately been thinking of a beam. Problems with beams is wind loads as we get strong typhoons.
Hey hope to work some stations on 80 soon. We do hold a small net on 3785khz and its not much good during the June months but great during the winter ones.

73's from Larry Fields, n6hpx/mm

Henry <pa3ewg@...> wrote:
Larry, tnx for info. I use until now a FD3 antenne. With the MFJ993
ATU it works on all bands, 80,40,30,20,17,15,12 and 10 meter.
The FD3 is out-centered dipole and therefore i think i have much
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<n6hpx_du1@y...> wrote:
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work some Russian stations. I had to modify the antenna years ago as

they had the copper wire for the antenna part, I changed it to
insulated wire. The old stuff was getting rotting out from years of
use and I grab some replacement wire and made it 104 ft instead of
102.
> I also tune it with the MFJ antenna analyzer instead of tuning
on the air.
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> Hope it makes sense and I have been thinking of changing it but
not sure which one yet, possibly the B&W broadbanders.
>
> 73's from Larry Fields, n6hpx/du1
>
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> Henry <pa3ewg@a...> wrote:
> --- In IC-706Mk2G@yahoogroups.com, "Larry ,n6hpx/du1 cavite"
> <n6hpx_du1@y...> wrote:
> > Hello I am new to the group and just joinned tonite hope to
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> > n6hpx/du1 Bacoor,Cavite Philippines
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> > check out www.arrl.org for ham radio licenses
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> Welcome Larry
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> n6hpx/du1 Bacoor,Cavite Philippines
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listening on 50110 usb, 7085 lsb
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Radios: icom 706mk2,icom 730
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us merchant mariner 28 yrs
member:ARRL,GRDXC,6m,AMSAT

---
check out www.arrl.org for ham radio licenses

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2615. Dual VFO's

Yahoo group: IC-706Mk2G
Date: 2005-08-28 03:18:26 UTC
From: BERT2X
Topic: 2615 Message: 2615

Does anyone have any idea why Icom hasnt produced an IC-706 MkIII that has dual vfo's? Seems to me that should be the main feature of the next incarnation of this rig instead of what the IC-7000 has to offer.

Bert-N8HS

2616. Re: Dual VFO's

Yahoo group: IC-706Mk2G
Date: 2005-08-28 06:52:29 UTC
From: Henry
Topic: 2615 Message: 2616

Hello Bert
My IC706MKIIG has two VFO's A and B.
Perhaps you mean anything elsw ?
73 Henry
--- In IC-706Mk2G@yahoogroups.com, "BERT2X" <bert_n8hs@a...> wrote:
> Does anyone have any idea why Icom hasnt produced an IC-706 MkIII
that
> has dual vfo's? Seems to me that should be the main feature of the
> next incarnation of this rig instead of what the IC-7000 has to
offer.
>
> Bert-N8HS

2617. Re: [IC-706Mk2G] Dual VFO's

Yahoo group: IC-706Mk2G
Date: 2005-08-28 09:55:06 UTC
From: Ken Greenough
Topic: 2615 Message: 2617

Hello Bert,
The IC706 2G does have dual VFO's and furthermore
as you can tune around in every memory you could
say it has over 100 VFO's.
73 Ken g8beq

2618. Re: [IC-706Mk2G] Dual VFO's

Yahoo group: IC-706Mk2G
Date: 2005-08-28 22:52:26 UTC
From: Smartlock.Pro
Topic: 2615 Message: 2618

"" The IC706 2G does have dual VFO's and furthermore as you can tune around in every memory you could
say it has over 100 VFO's. ""

Thats what I said ! I'm not fa.... sorry wrong script!

As a long term user of a plain old mk11 I'd be guessing he means dual receive and I quite agree with him. There are times when I need access to both HF and UHF at the same time which, with this baby means having a second rig and a third antenna... not always easy in a mobile!

Regards

2619. MIXW2.15 and CAT

Yahoo group: IC-706Mk2G
Date: 2005-09-02 07:11:48 UTC
From: Henry
Topic: 2619 Message: 2619

Hello,
Is there anybody who has experence with a home-made CAT for the
IC706MKIIG in combination with MIXW2.15 ?
I owned both and i wanted to make use of all the capabilities of
MIXW2.15.
I know there are several home-made CAT cables, but are they suitable
for MIXW2.15?
I hope someone can help me,

73 de pa3ewg, Henry

2620. hello!

Yahoo group: IC-706Mk2G
Date: 2005-09-04 16:36:34 UTC
From: kyx07231
Topic: 2620 Message: 2620

This is Japanese radio program for English district. Please enjoy this web site!

http://takako-hour.hp.infoseek.co.jp/english.htm

2621. Re: Best Filters

Yahoo group: IC-706Mk2G
Date: 2005-09-18 07:05:44 UTC
From: Sprag
Topic: 3 Message: 2621

--- In IC-706Mk2G@yahoogroups.com, "Terry Crissman"
<tcrissman@... wrote:
> Glad to see a forum for the MKIIG....I'd like comments on which
filters to
> buy for the 706...SSB and CW...thanks
>
> Terry AC5AN

Hi Terry! Was wondering if you ever got a good answer to which filters were the best to get with a new MKIIG. I am thinking about getting one and am wondering! I know your posting is pretty dated already. Thanks!
Chuck KH7DZ

2622. Re: Best Filters

Yahoo group: IC-706Mk2G
Date: 2005-09-18 08:03:26 UTC
From: Ya`akov N. Miles
Topic: 3 Message: 2622

--- In IC-706Mk2G@yahoogroups.com, "Sprag" <sprag_clutch@y...> wrote:
[snip]
> Hi Terry! Was wondering if you ever got a good answer to which
> filters were the best to get with a new MKIIG. I am thinking
> about getting one and am wondering! I know your posting is
> pretty dated already. Thanks!
> Chuck KH7DZ

I have two Icom IC-70mkiiG transceivers which I really like
I have tried the FL-100 filter 500 Hz, the FL-101 filter 250 Hz,
and the FL-223 1900 Hz. Of course the FL-272 filter 2400 Hz is
standard, and ALWAYS in the circuit for transmit.

I operate exclusvely CW on HF, hence the 250 Hz and the 500 Hz
filters. I have tried out the 1900 Hz filter and it does wonders
for SSB reception in our crowded bands, as opposed to the default
2400 Hz filter. Unfortunately my Icom IC-706mkiiG will only
allow me to install two optional filters, so I decided that the
FL-223 filter 1900 Hz would not be permanently installed in my
Icom IC-706mkiiG.

Please note the Icom FL-272 filter will ALWAYS be selected for
transmit, regardless of what filter you have selected for the
receive. This "feature" makes your SSB signal 2400 Hz + broad.

If I was to operate both SSB and CW on HF, I would choose the
FL-232 filter 350 Hz and the FL-223 filter 1900 Hz as compromise
solution. The FL-232 filter 350 Hz is "almost" as good as the
FL-100 filter 500 Hz / FL-101 filter 250 Hz combination. As I
have said the FL-223 filter 1900 Hz does wonders on SSB receive.

2623. IC706mkiiG service manual available on-line

Yahoo group: IC-706Mk2G
Date: 2005-09-18 08:59:26 UTC
From: Ya`akov N. Miles
Topic: 2623 Message: 2623

I tried uploading this to your "Files" section but Yahoo upchucked, claiming my upload was too big. You can access the IC706mkiiG service manual at ftp://ftp.yehudi.ca/ham-radio/ic706mkiig_ser.pdf Note that this is a 14 megabyte file, so please be patient!

2624. new install

Yahoo group: IC-706Mk2G
Date: 2005-09-21 03:03:37 UTC
From: David
Topic: 2624 Message: 2624

I have a new install in a cargo van. any ideas for an hf antenna? I also have some engine noise. I have a wire straight ti the battery and i'm not sure what di to.

Thanks

Dave

2625. RE: [IC-706Mk2G] new install

Yahoo group: IC-706Mk2G
Date: 2005-09-21 10:40:12 UTC
From: Howard K4QB
Topic: 2624 Message: 2625

Take a look at the "little tar heel" antennas, have been using 1st model 40-6 meters for about 3 years now. Excellant service and turn around on repairs..
73's Howard k4qb

2626. WFM performance

Yahoo group: IC-706Mk2G
Date: 2005-09-21 12:13:34 UTC
From: Vic
Topic: 2626 Message: 2626

I have questions regarding WFM performance; was wondering if someone could answer some questions.

Yesterday I went to monitor a distant TV station (channel 4, Miami, FL, 71.750mHz) about 80 miles away, to follow Hurricane Rita. I
was able to receive the TV picture although it was grainy. The audio was very poor. Decided to monitor audio via radio, hence the
IC706 MKIIG. Tuned to 71.75 WFM and got NOTHING! Tried NFM (FM) and got audio, albeit distorted. I noticed over the years the 706
has VERY poor WFM reception. On standard FM radio (88-107.9mHz) broadcast band the sensitivity very poor and selectivity is abysmal.
This applies to all the 706 I've had (three, two MKII's, one G).

Questions:
- Is there any way (mods perhaps) to improve WFM performance?
- Why is WFM performance so poor?
- Why can I receive a WFM signal in FM mode yet get no signal or hear audio in WFM mode? (WFM mode DOES work but the radio needs a strong signal and no strong adjacent signals)

Thanks,
Vic / KE4QJK

2627. Re: [IC-706Mk2G] WFM performance

Yahoo group: IC-706Mk2G
Date: 2005-09-21 16:56:22 UTC
From: K.Greenough
Topic: 2626 Message: 2627

Hello Vic,
I get almost the opposite of you, my IC706 2G is so
sensitive on FM broadcast that it intermods like crazy.
Switch in the attenuator and it's fine with nice audio on
an external speaker. IF breakthrough is a problem though,
the local fire station, about 2 miles away uses the IF
for their comm's. I wonder if you have a local Tx on the IF,
[70.7 MHz]. If so it could be desensitising your set.
Good job the IF on other modes is 69.1 , get no bother with that.
My data books show USA VHF TV on system M, which is 25KHz
deviation. I think WBFM is 75KHz deviation so you are not
going to get a lot of recovered audio. That's perhaps why the
NBFM setting detects it better, albeit distorted.
73 Ken g8beq
PS, forget the local Tx question, it's a TV band over there of
course. Over here it's PMR etc, even an amateur band at 70MHz.
Ken.

2628. FS: Icom RMK-706 & Heil CH-1-IM

Yahoo group: IC-706Mk2G
Date: 2005-09-27 15:05:53 UTC
From: kzerokav
Topic: 2628 Message: 2628

Brand new. Boxes unopened and sealed in plastic bag. MB-62, MB-63 &
OPC-581. $49.95 shipped Conus.

Heil CH-1-IM coiled modular mic. cable for Icom. $20 shipped Conus.

Reply off list to:

k0kav (at) arrl.net

Tks, Van
K0KAV

2629. Re: filter fl223

Yahoo group: IC-706Mk2G
Date: 2005-09-29 18:09:04 UTC
From: Ya`akov N. Miles
Topic: 2601 Message: 2629

--- In IC-706Mk2G@yahoogroups.com, "Henry" <pa3ewg@a...> wrote:
> Has anybody expirence with the SSB narrow filter FL223 for the IC-
> 706MKIIG ?
> Gives this filter a better performance of the rig ? Is the audio
> acceptable ?
>
> I wanted to buy one. In holland it cost about 83 euro.
> Are there any substitutes ?

Yes, I have the ICOM FL-223 filter 1.9 kHz and installed it once.
The SSB audio sounded nicer, in my opinion, than the default
2.4 kHz filter type FL-272. I removed the filter because I do
not work SSB on HF, rather I have the FL-100 (500 Hz) and FL-101
(250 Hz) filters installed so I am optimized for CW.

Please note that on transmit, your signal is always routed
through the default FL-272 filter so that inserting the FL-223
won't affect your transmitted audio.

Dunno about the price. They show up every now and again on Ebay.

2630. Re: [IC-706Mk2G] Re: filter fl223

Yahoo group: IC-706Mk2G
Date: 2005-09-29 18:45:59 UTC
From: Brian Mury
Topic: 2601 Message: 2630

On Thu, 2005-09-29 at 18:09 +0000, Ya`akov N. Miles wrote:
> Yes, I have the ICOM FL-223 filter 1.9 kHz and installed it once.
> The SSB audio sounded nicer, in my opinion, than the default
> 2.4 kHz filter type FL-272.

I find the default 2.4 kHz filter sounds better, but the 1.9 kHz filter can improve copy by reducing QRM and QRN. I normally use the 2.4 kHz filter, and select the 1.9 kHz filter as necessary.

> Dunno about the price. They show up every now and again on Ebay.

Used ones on ebay often sell for more than they do brand new. Make sure you know what the new cost is before bidding!

2631. Re: filter fl223

Yahoo group: IC-706Mk2G
Date: 2005-10-03 12:16:35 UTC
From: Ya`akov N. Miles
Topic: 2601 Message: 2631

--- In IC-706Mk2G@yahoogroups.com, Brian Mury <ve7ngr@g...> wrote:
> On Thu, 2005-09-29 at 18:09 +0000, Ya`akov N. Miles wrote:
> > Yes, I have the ICOM FL-223 filter 1.9 kHz and installed it once.
> > The SSB audio sounded nicer, in my opinion, than the default
> > 2.4 kHz filter type FL-272.
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> I find the default 2.4 kHz filter sounds better, but the 1.9 kHz
> filter can improve copy by reducing QRM and QRN. I normally use
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> Used ones on ebay often sell for more than they do brand new.
> Make sure you know what the new cost is before bidding!

Now that the IC706mkiiG has been discontinued, the price and
availability of crystals for the IC706 may gyrate wildly. As
you are probably aware, the IC-7000 uses an IF DSP with the
filters implemented in software. No more expen$ive filters
to buy and test out!

Oh, well. My IC706mkiiG has 500 Hz and 250 Hz filters for CW.

73's

2632. Constant tone on 30.000 megacycles/second

Yahoo group: IC-706Mk2G
Date: 2005-10-03 17:54:07 UTC
From: Ya`akov N. Miles
Topic: 2632 Message: 2632

When I tune my Icom IC-706mkiiG to 30.000 megacycles/second, I get a constant tone out of the speaker. It only occurs at 30.000 megacycles/second and sounds like the CW sidetone is powering up.

Can someone else confirm this, and possibly explain why this happens?

2633. Re: [IC-706Mk2G] Constant tone on 30.000 megacycles/second

Yahoo group: IC-706Mk2G
Date: 2005-10-03 18:39:22 UTC
From: Amir Findling
Topic: 2632 Message: 2633

I can hear it on 30MHz in CW mode and on 29.8/29.9MHz in USB mode and
30.1/30.2MHz in LSB
Can't explain it though.

Amir Findling, 73 de K9CHP, FN12ux

Coordinator, Senior K9 Handler
Western New York SearchDogs, Inc www.wnysearchdogs.org
<http://www.wnysearchdogs.org>
1st Special Response Group www.1srg.org <http://www.1srg.org>

Feigned or actual ignorance of available resources

is not the fault of the unpaid professionals of charitable SAR teams.

That fault falls squarely on the shoulders

of the paid professionals and paid "volunteers". Christopher K
Lehman

Ya`akov N. Miles wrote:

> When I tune my Icom IC-706mkiiG to 30.000 megacycles/second, I get a
> constant tone out of the speaker. It only occurs at 30.000
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3=Radio+telemetry&w4=Radio+advertising&w5=Radio+promotion&w6=Radio+ads&c=6&s=116&.sig=efW-C1Utbf0Gxnf4MnjSVA>
> Radio promotion
> <http://groups.yahoo.com/gads?t=ms&k=Radio+promotion&w1=Radio+school&w2=Radio+module&w3=Radio+telemetry&w4=Radio+advertising&w5=Radio+promotion&w6=Radio+ads&c=6&s=116&.sig=1aFw9R3Ffwi-X8ZnfstKgw>
> Radio ads
> <http://groups.yahoo.com/gads?t=ms&k=Radio+ads&w1=Radio+school&w2=Radio+module&w3=Radio+telemetry&w4=Radio+advertising&w5=Radio+promotion&w6=Radio+ads&c=6&s=116&.sig=tBoMV1pXxwO3-eEdxx-QhQ>
>
>
>
> ~~~~--
> YAHOO! GROUPS LINKS
>
> * Visit your group "IC-706Mk2G
> <http://groups.yahoo.com/group/IC-706Mk2G>" on the web.
>
> * To unsubscribe from this group, send an email to:
> IC-706Mk2G-unsubscribe@yahoogroups.com
> <mailto:IC-706Mk2G-unsubscribe@yahoogroups.com?subject=Unsubscribe>
>
> * Your use of Yahoo! Groups is subject to the Yahoo! Terms of
> Service <http://docs.yahoo.com/info/terms/>.
>
>
> ~~~~--
>

2634. Re: Constant tone on 30.000 Mhz.

Yahoo group: IC-706Mk2G
Date: 2005-10-04 17:38:07 UTC
From: Al Wolfe
Topic: 2634 Message: 2634

Commonly called a "birdie", a result of mixing of the various oscillators in the 706. Fortunately not too many in the 706.

Al, K9SI

> Date: Mon, 03 Oct 2005 17:54:07 -0000
> From: "Ya`akov N. Miles" <ve7alq@...>
> Subject: Constant tone on 30.000 megacycles/second
>
> When I tune my Icom IC-706mkiiG to 30.000 megacycles/second, I get a
> constant tone out of the speaker. It only occurs at 30.000
> megacycles/second and sounds like the CW sidetone is powering up.
>
> Can someone else confirm this, and possibly explain why this happens?
>

2635. CR-282 Installation: good news and bad news

Yahoo group: IC-706Mk2G
Date: 2005-10-06 16:20:00 UTC
From: Alan NV8A (ex. AB2OS)
Topic: 2635 Message: 2635

I picked up a used CR-282 High Stability Crystal unit on eBay for $5, and it works just fine, BUT in the process of trying to adjust L601 and L623, I jammed the tuning slug of L623 in the bottom of the coil, then broke out a tiny piece of the "head" in trying to unjam it, thus making it even more difficult to get a grip on it to unjam it. The slug of L601 moves freely, but the slug of L623 was much stiffer; the service manual says to start with it centered, so I was trying to establish its limits first. (No, adjusting L601 alone was not sufficient.)

Anybody have any bright ideas for an electronics-friendly equivalent of WD40 that might work? Or any other suggestions?

BTW, I simply followed the procedure in the User's Manual, rather than the one at http://home.computer.net/~pritch/ic-706mk.htm . It was tricky pushing aside some of the interconnecting shielded cables, but I am unfamilar with those kind of connectors and couldn't see how to disconnect them; which pulls out of which? I guess that I am going to have to disconnect the one to check the 60MHz signal if I get access to a frequency counter.

BTW, the manual does not mention the clips that hold the two transistors to the chassis or the grounding contact that is clamped between the fan and its mounting bracket.

Alan NV8A

2636. RE: [IC-706Mk2G] CR-282 Installation: good news and bad news

Yahoo group: IC-706Mk2G
Date: 2005-10-06 16:29:18 UTC
From: Phil Krichbaum
Topic: 2635 Message: 2636

I think WD40 is electronics friendly as I've used it on coroded electrical connections on automotive stuff. The mag chloride they use on vehicles here in
Colorado is pretty nasty so lots of need for it.
Phil N0KE

-----Original Message-----
From: IC-706Mk2G@yahoogroups.com [mailto:IC-706Mk2G@yahoogroups.com]On Behalf Of Alan NV8A (ex. AB2OS)
Sent: Thursday, October 06, 2005 10:20 AM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] CR-282 Installation: good news and bad news

I picked up a used CR-282 High Stability Crystal unit on eBay for $5, and it works just fine, BUT in the process of trying to adjust L601 and L623, I jammed the tuning slug of L623 in the bottom of the coil, then broke out a tiny piece of the "head" in trying to unjam it, thus making it even more difficult to get a grip on it to unjam it. The slug of L601 moves freely, but the slug of L623 was much stiffer; the service manual says to start with it centered, so I was trying to establish its limits first. (No, adjusting L601 alone was not sufficient.)

Anybody have any bright ideas for an electronics-friendly equivalent of WD40 that might work? Or any other suggestions?

BTW, I simply followed the procedure in the User's Manual, rather than the one at http://home.computer.net/~pritch/ic-706mk.htm . It was tricky pushing aside some of the interconnecting shielded cables, but I am unfamilar with those kind of connectors and couldn't see how to disconnect them; which pulls out of which? I guess that I am going to have to disconnect the one to check the 60MHz signal if I get access to a frequency counter.

BTW, the manual does not mention the clips that hold the two transistors to the chassis or the grounding contact that is clamped between the fan and its mounting bracket.

Alan NV8A

Yahoo! Groups Links

--
No virus found in this incoming message.
Checked by AVG Anti-Virus.
Version: 7.0.344 / Virus Database: 267.11.11/121 - Release Date: 10/6/05

2637. Re: CR-282 Installation: good news and bad news

Yahoo group: IC-706Mk2G
Date: 2005-10-07 16:34:34 UTC
From: Ron Kienzle
Topic: 2635 Message: 2637

Sorry for your troubles. Must have made your stomach turn over.

Here goes: I think we'll probably start a controversy now.

Nothing wrong with WD-40. In fact, it is friendlier than the slow drying De-Ox-It. I bought a gallon can of WD-40 and use an insulin syringe to put it in the exact right spot in small quantities -- that can will be around for my great-great-grandchildren.

--Ron (KZ7P)

--- In IC-706Mk2G@yahoogroups.com, "Alan NV8A (ex. AB2OS)" <nv8a@a...> wrote:
>
> I picked up a used CR-282 High Stability Crystal unit on eBay for $5,
> and it works just fine, BUT in the process of trying to adjust L601 and
> L623, I jammed the tuning slug of L623 in the bottom of the coil, then
> broke out a tiny piece of the "head" in trying to unjam it, thus making
> it even more difficult to get a grip on it to unjam it. The slug of L601
> moves freely, but the slug of L623 was much stiffer; the service manual
> says to start with it centered, so I was trying to establish its limits
> first. (No, adjusting L601 alone was not sufficient.)
>
> Anybody have any bright ideas for an electronics-friendly equivalent of
> WD40 that might work? Or any other suggestions?
>
> BTW, I simply followed the procedure in the User's Manual, rather than
> the one at http://home.computer.net/~pritch/ic-706mk.htm . It was tricky
> pushing aside some of the interconnecting shielded cables, but I am
> unfamilar with those kind of connectors and couldn't see how to
> disconnect them; which pulls out of which? I guess that I am going to
> have to disconnect the one to check the 60MHz signal if I get access to
> a frequency counter.
>

> BTW, the manual does not mention the clips that hold the two
transistors
> to the chassis or the grounding contact that is clamped between the
fan
> and its mounting bracket.
>
> Alan NV8A
>

2638. Re: CR-282 Installation: good news and bad news

Yahoo group: IC-706Mk2G
Date: 2005-10-07 18:49:53 UTC
From: Ya`akov N. Miles
Topic: 2635 Message: 2638

--- In IC-706Mk2G@yahoogroups.com, "Alan NV8A (ex. AB2OS)" <nv8a@a...>
wrote:
>
> I picked up a used CR-282 High Stability Crystal unit on eBay
> for $5, and it works just fine, BUT in the process of trying
> to adjust L601 and L623, I jammed the tuning slug of L623 in
> the bottom of the coil, then broke out a tiny piece of the
> "head" in trying to unjam it, thus making it even more
> difficult to get a grip on it to unjam it. The slug of L601
> moves freely, but the slug of L623 was much stiffer; the
? service manual says to start with it centered, so I was
> trying to establish its limits first.

I paid Icom Canada $100 to install my CR-282, as I am skittish
working on that expen$ive rig, and don't have access to a
frequency meter. Works well, I have noticed zero drift after
the installation. I work mainly 40 meters and 30 meters CW so
the stability of the crystal may not be as important as on
two meters or 70 centimeters.

I also installed the UT-102, which is a speech synthesizer.
Nice toy, reads out frequency and mode ("S" meter optional)
but as far as I am concerned, nothing more than a gimmick.
The blind people would still have to navigate through those
menus, and would probably find that next to impossible :(

2639. Re: [IC-706MKIIG] CR-282 installation: Good news and bad news

Yahoo group: IC-706Mk2G
Date: 2005-10-08 20:52:45 UTC
From: Alan NV8A (ex. AB2OS)
Topic: 2639 Message: 2639

On 10/06/05 11:55 am Alan I wrote:

> I picked up a used CR-282 High Stability Crystal unit on eBay for $5,
> and it works just fine, BUT in the process of trying to adjust L601 and
> L623, I jammed the tuning slug of L623 in the bottom of the coil, then
> broke out a tiny piece of the "head" in trying to unjam it, thus making
> it even more difficult to get a grip on it to unjam it. The slug of L601
> moves freely, but the slug of L623 was much stiffer; the service manual
> says to start with it centered, so I was trying to establish its limits
> first. (No, adjusting L601 alone was not sufficient.)
>
> Anybody have any bright ideas for an electronics-friendly equivalent of
> WD40 that might work? Or any other suggestions?

<snip>

OK, I used some silicone spray stuff (carrier is heptane/naphtha, which I consider to be more electronics friendly than kerosene than the kerosene in WD-40) and eventually got the slug to turn, but it doesn't unscrew out of the former: it just turns round and round in the bottom. My guess is that either the thread is stripped or I managed to wind the slug beyond the threaded portion -- if indeed only a portion is threaded.

I tried a whittled-down wooden skewer (the flat end, to provide a larger surface area), first with a tiny dab of gel-type superglue, then with a dab of low-temp hot-melt glue, hoping that I could pull the slug up while simultaneously turning it, but neither adhered well enough to allow that. I figured that if I could at least get the slug out, replacing it will be a lot easier than replacing the whole coil assembly, because the latter is surface mounted (6 pads: two center-tapped windings, although the taps are unused), and it might even be necessary to remove the enclosure (the metal "fence" around the xtal and other frequency-determining components) from the board to get to the contacts with a soldering iron. Unsoldering the old xtal and installing the CR-282 was easy because both use solder-through connections rather than surface-mount.

Alan NV8A

2640. AT-106 tuner on a 706mIIg ?

Yahoo group: IC-706Mk2G
Date: 2005-10-08 21:07:55 UTC
From: Mr.Ed
Topic: 2640 Message: 2640

I p/u a AT-106 tuner from a hamfest and hooked it to a 706 mark 2 g and its SWR if off the charts when I use a Key on any HF band. when I key up with the mike or use it like a mike/keyer its still off the charts. I turned it down to lowest power setting but... My question is if I am getting a good SWR with the mike as a mike is is normal to hve the SWR go so high in CW>???? Or am I missing a setting?
let me know kc2nzd

2641. Re: AT-106 tuner on a 706mIIg ?

Yahoo group: IC-706Mk2G
Date: 2005-10-10 00:56:51 UTC
From: Mr.Ed
Topic: 2640 Message: 2641

--- In IC-706Mk2G@yahoogroups.com, "Mr.Ed" <kc2nzd@y...> wrote:
>
> I p/u a AT-106 tuner from a hamfest and hooked it to a 706 mark 2 g
> and its SWR if off the charts when I use a Key on any HF band. when
I
> key up with the mike or use it like a mike/keyer its still off the
> charts. I turned it down to lowest power setting but... My question
is
> if I am getting a good SWR with the mike as a mike is is normal to
hve
> the SWR go so high in CW>???? Or am I missing a setting?
> let me know kc2nzd
>
sorry its a AT-160 not a 106 my bad

2642. Re: [IC-706Mk2G] Re: AT-106 tuner on a 706mIIg ?

Yahoo group: IC-706Mk2G
Date: 2005-10-10 00:59:47 UTC
From: Ed slaughter
Topic: 2640 Message: 2642

t sorry about that its a AT-160 make by icom

"Mr.Ed" <kc2nzd@...> wrote:--- In IC-706Mk2G@yahoogroups.com, "Mr.Ed" <kc2nzd@y...> wrote:
>
> I p/u a AT-106 tuner from a hamfest and hooked it to a 706 mark 2 g
> and its SWR if off the charts when I use a Key on any HF band. when
I
> key up with the mike or use it like a mike/keyer its still off the
> charts. I turned it down to lowest power setting but... My question
is
> if I am getting a good SWR with the mike as a mike is is normal to
hve
> the SWR go so high in CW>???? Or am I missing a setting?
> let me know kc2nzd
>
sorry its a AT-160 not a 106 my bad

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2643. Re: [IC-706Mk2G] Re: AT-106 tuner on a 706mIIg ?

Yahoo group: IC-706Mk2G
Date: 2005-10-11 11:32:43 UTC
From: Howard K4QB
Topic: 2640 Message: 2643

If you have high SWR in CW you have a problem. Key mike in ssb with out auido you will not see any RF........If possible always tune in CW with the lowest amount of drive to see an indication on SWR meter.l
73's Howard k4qb

2644. Icom Repair Center, St. Joseph MI

Yahoo group: IC-706Mk2G
Date: 2005-10-11 18:43:01 UTC
From: Alan NV8A (ex. AB2OS)
Topic: 2644 Message: 2644

Has anybody used the Icom Repair Center in St. Joseph, MI (link from the Icom America Web site)?

I'm ready to let somebody with better equipment and eyesight (and with spare parts, I hope) fix my IC-706MkIIG.

Alan NV8A

2645. ICOM IC-746

Yahoo group: IC-706Mk2G
Date: 2005-10-14 13:58:48 UTC
From: Green, Perry WY1O
Topic: 2645 Message: 2645

I have a friend who just purchased his first ham radio . . . a ICOM IC-746 !

Is there a similar group as ours...dealing with the ICOM IC-746?

Thanks,

Perry Green, WY1O
New Hartford, Connecticut

2646. Re: [IC-706Mk2G] ICOM IC-746

Yahoo group: IC-706Mk2G
Date: 2005-10-14 16:10:44 UTC
From: Brian Mury
Topic: 2645 Message: 2646

On Fri, 2005-10-14 at 09:58 -0400, Green, Perry WY1O wrote:
> I have a friend who just purchased his first ham radio . . . a ICOM
> IC-746 !
>
> Is there a similar group as ours...dealing with the ICOM IC-746?

http://groups.yahoo.com/group/ic-746/
http://groups.yahoo.com/group/ic746_7400/
http://groups.yahoo.com/group/icom746pro/

2647. 706's mobile

Yahoo group: IC-706Mk2G
Date: 2005-10-15 14:03:41 UTC
From: Barney Scholl
Topic: 2647 Message: 2647

I have been looking for a used 706. I have noticed that a lot of sellers make a point of saying that a radio has not been used mobile. Other than physical appearance does anything happen to a radio that has been used mobile? I intend to use it for a trip and the physical condition would not matter to me. Thanks Barney

2648. Re: [IC-706Mk2G] 706's mobile

Yahoo group: IC-706Mk2G
Date: 2005-10-15 16:05:11 UTC
From: Chuck Forsberg WA7KGX N2469R
Topic: 2647 Message: 2648

A mobile rig would be subject to more heat, humidity, and vibration than
the ideal home rig.

On Sat, 2005-10-15 at 14:03 +0000, Barney Scholl wrote:
> I have been looking for a used 706. I have noticed that a lot of
> sellers make a point of saying that a radio has not been used mobile.
> Other than physical appearance does anything happen to a radio that
> has been used mobile? I intend to use it for a trip and the physical
> condition would not matter to me. Thanks Barney
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> Yahoo! Groups Links
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Chuck Forsberg caf@... www.omen.com 503-614-0430
Developer of Industrial ZMODEM(Tm) for Embedded Applications
Omen Technology Inc "The High Reliability Software"
10255 NW Old Cornelius Pass Portland OR 97231 FAX 629-0665

2649. Re: [IC-706Mk2G] 706's mobile

Yahoo group: IC-706Mk2G
Date: 2005-10-16 16:41:05 UTC
From: Mike Flowers
Topic: 2647 Message: 2649
Attachments: 2 described; binary payloads are missing from this source WARC

[Attachment content not displayed]

2650. Re: 706's mobile

Yahoo group: IC-706Mk2G
Date: 2005-10-16 19:56:52 UTC
From: Barney Scholl
Topic: 2647 Message: 2650

I understand what can happen to a mobile rig. I was wondering whether 706's had any particular problems that came about because of those hostile items. Are there components that known to fail in mobile radios or are there connections in the radios that fail more often in mobile radios than others? Some radios can have weak spots and I was wondering if there were any that showed up in mobile 706s? Thanks for the comments though. Barney

--- In IC-706Mk2G@yahoogroups.com, Mike Flowers <mike.flowers@g...> wrote:
>
> Hi Barney,
> Taking a rig mobile subjects it to a much more hostile environment than
> having it sit on the desk in the shack: the rig will be locked in a vehicle
> in summer's heat and winter's cold; it's dustier and dirtier in the vehicle;
> the unit is subjected to vibration while the engine is running and while in
> motion; supply voltages may flucuate a lot; frequently, mobile installations
> do not allow for proper ventilation for the rig and it will run warmer that
> it should ...
> If I had my choice of a rig that had been mobile, or one that had not, I
> would choose the one which had not - even if I was going to use it in a
> mobile application. In my own case, I just couldn't resist a package deal
> for a MK2G that had been mobile, a screwdriver antenna and controller. I
> have it in our motorhome and it's never had a problem ...
> I suppose you pays your money and takes your chances ...
> 73 de Mike, K6MKF
>
> On 10/15/05, Chuck Forsberg WA7KGX N2469R <caf@o...> wrote:
> >
> > A mobile rig would be subject to more heat, humidity, and vibration than
> > the ideal home rig.
> >
> > On Sat, 2005-10-15 at 14:03 +0000, Barney Scholl wrote:
> > > I have been looking for a used 706. I have noticed that a lot of
> > > sellers make a point of saying that a radio has not been used mobile.
> > > Other than physical appearance does anything happen to a radio that
> > > has been used mobile? I intend to use it for a trip and the physical

> > > condition would not matter to me. Thanks Barney
> > >
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> > --
> > Chuck Forsberg caf@o... www.omen.com
<http://www.omen.com/>503-614-0430
> > Developer of Industrial ZMODEM(Tm) for Embedded Applications
> > Omen Technology Inc "The High Reliability Software"
> > 10255 NW Old Cornelius Pass Portland OR 97231 FAX 629-0665
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telemetry<http://groups.yahoo.com/gads?t=ms&k=Radio+telemetry&w1=Radio+telemetry&w2=Radio+advertising&w3=Radio+promotion&w4=Radio+ads&w5=Radio+show+prep&w6=2-way+radio&c=6&s=118&.sig=1a6YwWx3D7MVfpKxa8Fa7w>
Radio
> >
advertising<http://groups.yahoo.com/gads?t=ms&k=Radio+advertising&w1=Radio+telemetry&w2=Radio+advertising&w3=Radio+promotion&w4=Radio+ads&w5=Radio+show+prep&w6=2-way+radio&c=6&s=118&.sig=SyuUkF793Vx8CegUPPg9nA>
Radio
> >
promotion<http://groups.yahoo.com/gads?t=ms&k=Radio+promotion&w1=Radio+telemetry&w2=Radio+advertising&w3=Radio+promotion&w4=Radio+ads&w5=Radio+show+prep&w6=2-way+radio&c=6&s=118&.sig=LzUuRlQWwPQcjsYOS4WBYQ>
Radio
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ads<http://groups.yahoo.com/gads?t=ms&k=Radio+ads&w1=Radio+telemetry&w2=Radio+advertising&w3=Radio+promotion&w4=Radio+ads&w5=Radio+show+prep&w6=2-way+radio&c=6&s=118&.sig=6YCF06yigOCnmN-BtlZeFg>
Radio
> > show
prep<http://groups.yahoo.com/gads?t=ms&k=Radio+show+prep&w1=Radio+telemetry&w2=Radio+advertising&w3=Radio+promotion&w4=Radio+ads&w5=Radio+show+prep&w6=2-way+radio&c=6&s=118&.sig=5DS_sE9dqoTH7XNo5uC5Mg>

2-way
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radio<http://groups.yahoo.com/gads?t=ms&k=2-way+radio&w1=Radio+telemetry&w2=Radio+advertising&w3=Radio+promotion&w4=Radio+ads&w5=Radio+show+prep&w6=2-way+radio&c=6&s=118&.sig=7xzJeCAxd6yW_NXcLhXZ8A>
> > ------------------------------
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> --
> Mike Flowers
> Consulting Services
> email: k6mkf@h... - Cellphone 408-307-8258
>

2651. splicing the remote head cable

Yahoo group: IC-706Mk2G
Date: 2005-10-16 23:08:36 UTC
From: Dwayne T Walker
Topic: 2651 Message: 2651

Hi
I am planing on putting together a water tight gobox for my 706Mkiig and making use of it's remote head feature. My concern is that in order to make for a clean instillation I don't want to cut a hole in the side of the container that I have that is large enough for the specialized connector on the end of the cable to fit through. I would rather just deal with a hole the size of the cable it's self. but I am not confident about cutting the cable from my remote mounting kit and splicing it back together. I wonder if any one has done this or has any comments, concerns, or advice about this plan. thanks.

Dwayne

No mater how responsible he may seem,
Never give your Gun to a Monkey.

2652. RE: [IC-706Mk2G] splicing the remote head cable

Yahoo group: IC-706Mk2G
Date: 2005-10-17 10:28:59 UTC
From: Howard K4QB
Topic: 2651 Message: 2652

I would cut the cable and put a feed thru connector on the box, and plug cable back in.
Might a little hot inside a water proof box!!!
73's Howard

2653. Re: Dual VFO's

Yahoo group: IC-706Mk2G
Date: 2005-10-17 15:02:07 UTC
From: BERT2X
Topic: 2615 Message: 2653

Hi Henry and 706 group

Sorry for the long wait to respond. You are right I did mean something else. Can you do "split" operation on two frequencies, bands, etc on your rig? I think the term is "crossband repeat" In other words, Can you transmit on 2m and listen on 70cm or transmit cw on 7.005 and listen @ 7.050?? Can you monitor any two bands at the same time?

If it is possible, please enlighten me. If not, dont you think its' time for a 706 model that will allow such.

73,
Bert, N8HS

--- In IC-706Mk2G@yahoogroups.com, "Henry" <pa3ewg@a...> wrote:
>
>
> Hello Bert
> My IC706MKIIG has two VFO's A and B.
> Perhaps you mean anything elsw ?
> 73 Henry
> --- In IC-706Mk2G@yahoogroups.com, "BERT2X" <bert_n8hs@a...> wrote:
> > Does anyone have any idea why Icom hasnt produced an IC-706 MkIII
> that
> > has dual vfo's? Seems to me that should be the main feature of the
> > next incarnation of this rig instead of what the IC-7000 has to
> offer.
> >
> > Bert-N8HS
>

2654. Re: 706's mobile

Yahoo group: IC-706Mk2G
Date: 2005-10-17 15:25:24 UTC
From: BERT2X
Topic: 2647 Message: 2654

Barney,

I live in Michigan and my 706mkIIg stays in my vehicle all year round 24/7. Unless you live on a deserted island, permanent mounting of any rig in your vehicle is not advised. I park in my garage at night, but when I am out and about, I remove and hide the control head under my seat (or take it with me) when I am not in the car. The only problem I have had with my rig is the separator cable. I have had to replace it three times due to the head connector wires separating from the connector. I have toroids about three inches from each end, which adds some weight, but I have tried all kinds of ways to re-inforce the junction but nothing seems to work. The rest of the rig with my sgc239 tuner is secured in the trunk. Otherwise the rig works well in all types of weather.

73, Bert-N8HS

--- In IC-706Mk2G@yahoogroups.com, "Barney Scholl" <scholl@s...> wrote:
>
> I understand what can happen to a mobile rig. I was wondering whether
> 706's had any particular problems that came about because of those
> hostile items. Are there components that known to fail in mobile
> radios or are there connections in the radios that fail more often in
> mobile radios than others? Some radios can have weak spots and I was
> wondering if there were any that showed up in mobile 706s? Thanks for
> the comments though. Barney
>

2655. Re: splicing the remote head cable

Yahoo group: IC-706Mk2G
Date: 2005-10-17 15:36:50 UTC
From: BERT2X
Topic: 2651 Message: 2655

How about making a vertical cut in ur box just big enough to slide the cable down into it and then plugging it with some waterproof goop. That way you wont have to cut the cable. You could first wrap the cable near that end with several layers of electrical tape or something like shrink wrap. BTDT Good Luck

Bert-N8HS

--- In IC-706Mk2G@yahoogroups.com, Dwayne T Walker <dwayne@w...> wrote:
>
> Hi
> I am planing on putting together a water tight gobox for my 706Mkiig
> and making use of it's remote head feature. My concern is that in
> order to make for a clean instillation I don't want to cut a hole in
> the side of the container that I have that is large enough for the
> specialized connector on the end of the cable to fit through. I would
> rather just deal with a hole the size of the cable it's self. but I
> am not confident about cutting the cable from my remote mounting kit
> and splicing it back together. I wonder if any one has done this or
> has any comments, concerns, or advice about this plan. thanks.
>
> Dwayne
>
> _____
> No mater how responsible he may seem,
> Never give your Gun to a Monkey.
>

2656. Re: [IC-706Mk2G] 706's mobile

Yahoo group: IC-706Mk2G
Date: 2005-10-17 19:42:57 UTC
From: Smartlock.Pro
Topic: 2647 Message: 2656

Mine's been heaved in and out of various vehicles for years and, appart from a dodgy connection at the power socket, doesn't seem to have suffered any ill effects. Silly thing is I have the whole thing, including the DC lead filter, bolted to a base board with a "T" connector in the flylead for disconnection so that power socket NEVER got moved but it still went US. Just needed a squeeze on the pins to fix it and thats been the only bug.

I dare say people might assume the internals can shake loose or heads get bashed or something.

It was designed as a mobile and I'd say they got it rather right.

Regards

2657. Re: [IC-706Mk2G] splicing the remote head cable

Yahoo group: IC-706Mk2G
Date: 2005-10-17 19:47:57 UTC
From: Smartlock.Pro
Topic: 2651 Message: 2657

Dwayne

I've been to wary of doing one for my 706 (coz that cost ME money !) but I did an IC207 cable for a friend and that worked fine. Just used RJ45's and a back to back jobby.

Don't know what sort of cable's in the 706 one but if you bite the bullet let me know and I might follow suit.

Regards

2658. Re: [IC-706Mk2G] Digest Number 916

Yahoo group: IC-706Mk2G
Date: 2005-10-17 21:10:58 UTC
From: Dave J
Topic: 2658 Message: 2658

You might think STRONGLY on how to dissipate the heat the rig is gonna make .....if enclosed in a water tight box.....grin.

2659. Re: [IC-706Mk2G] Digest Number 916

Yahoo group: IC-706Mk2G
Date: 2005-10-17 21:40:18 UTC
From: Chuck Forsberg WA7KGX N2469R
Topic: 2658 Message: 2659

Fill it up with transformer oil???

On Mon, 2005-10-17 at 15:10 -0600, Dave J wrote:
> You might think STRONGLY on how to dissipate the heat the rig is gonna make
> ....if enclosed in a water tight box........grin.
>
>
>
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> Yahoo! Groups Links
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--
Chuck Forsberg caf@... www.omen.com 503-614-0430
Developer of Industrial ZMODEM(Tm) for Embedded Applications
Omen Technology Inc "The High Reliability Software"
10255 NW Old Cornelius Pass Portland OR 97231 FAX 629-0665

2660. Re: [IC-706Mk2G] splicing the remote head cable

Yahoo group: IC-706Mk2G
Date: 2005-10-18 20:26:39 UTC
From: Dwayne T Walker
Topic: 2651 Message: 2660

Hi all, thanks for all of the ideas. I have also sent an email to Icom asking them for comments. I will share them with the group if they get back with me. Someone also sent me a link to a pass through bulkhead thing (http://www.syndevco.com/PDF%20files/2409%20Split%20Bushing.pdf) made by a company named Syndevco (http://www.syndevco.com/). I think that the idea I like best is fabricating a removable bulkhead thing. Perhaps with the RJ45 connectors. I just had a brief look in my mouser catalog and they have several options but most of them are outrageously expensive.

I am planing on putting the 706MkIIG a LDG Z100 tuner, some batteries, and small power control setup inside a pelican case. Using pass through connectors to pass out both RF connectors, the ground, the rear mic connector, and the control head. The control head I am planing on mounting in a smaller Otter Box case that has a clear top. This way the whole thing will be protected with the cable between. I would like to preserve the integrity of the two cases for moisture, dust, that sort of thing.

With this considered I like the suggestion of a removable cable between the two boxes, it just seems to make sense. But hopefully I can find some connectors that I am happy with that don't cost a fortune. I found some nice RJ45 female sealed bulkhead connectors but they where in the area of $30 a piece unless you where ordering a lot of them. So I will keep looking.

I will be sure to post any developments I may come up with whilst pursuing yet another of my harebrained ideas :-)

Dwayne

At 06:08 PM 10/16/2005, you wrote:
>Hi
>I am planing on putting together a water tight gobox for my 706Mkiig
>and making use of it's remote head feature. My concern is that in
>order to make for a clean instillation I don't want to cut a hole in
>the side of the container that I have that is large enough for the
>specialized connector on the end of the cable to fit through. I would
>rather just deal with a hole the size of the cable it's self. but I
>am not confident about cutting the cable from my remote mounting kit
>and splicing it back together. I wonder if any one has done this or
>has any comments, concerns, or advice about this plan. thanks.
>
>Dwayne
>

>_____________________________
>No mater how responsible he may seem,
>Never give your Gun to a Monkey.
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>
>Yahoo! Groups Links
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>

____
No mater how responsible he may seem,
Never give your Gun to a Monkey.

2662. Re: [IC-706Mk2G] splicing the remote head cable

Yahoo group: IC-706Mk2G
Date: 2005-10-23 16:33:06 UTC
From: Dwayne T Walker
Topic: 2651 Message: 2662

I have heard enough success stories to make me think that this should
not be a problem when done by someone with a steady hand and
carefully thought out. I am not sure if I am the steady hand but I
think that I will find out.

Dwayne

At 02:47 PM 10/17/2005, you wrote:
>Dwayne
>
>I've been to wary of doing one for my 706 (coz that cost ME money !) but I
>did an IC207 cable for a friend and that worked fine. Just used RJ45's and
>a back to back jobby.
>
>Don't know what sort of cable's in the 706 one but if you bite the bullet
>let me know and I might follow suit.
>
>Regards
>
>
>
>
>
>Yahoo! Groups Links
>
>
>
>

No mater how responsible he may seem,
Never give your Gun to a Monkey.

2663. Duty Cycle of IC-706mkiiG under Various Modes

Yahoo group: IC-706Mk2G
Date: 2005-10-26 22:19:39 UTC
From: Ya`akov N. Miles
Topic: 2663 Message: 2663

Hi! I was wondering what the duty cycle of an IC-706mkiiG is supposed to be under continuous 100 watts output (RTTY) The graphs on the third page of the Icom IC-706mkiiG glossy brochure seem to imply 100% - they give the output of the IC-706mkiiG for various frequencies using RTTY, inferring but not explicitly stating a 100% key down condition. The question was raised elsewhere when someone said that Icom had told him the duty rate was 50%. I know this is hear-say and not admissible in court, so I was wondering if anyone could confirm whether the IC-706mkiiG is specified at 100% duty cycle, or 50% duty cycle when sending RTTY.

p.s. I use only Morse and so is an academic argument to me.

2664. Re: [IC-706Mk2G] Duty Cycle of IC-706mkiiG under Various Modes

Yahoo group: IC-706Mk2G
Date: 2005-10-26 23:46:07 UTC
From: K.Greenough
Topic: 2663 Message: 2664

I have run the IC706 mk1 and mk2g at 100watts
output on FM [6m] for very many periods of 30mins
with no ill effect other than the set getting very hot,
or they did until I positioned an extra fan blowing
cold air over the heatsink.
73 Ken g8beq

2665. FYI: Current drain when "off" -- and replacement PA transistors

Yahoo group: IC-706Mk2G
Date: 2005-11-02 03:54:53 UTC
From: Alan NV8A
Topic: 2665 Message: 2665

I know the question of current drain when the rig is switched off has come up at least once on one or more of the Yahoo! groups, and I have reported that I once ran my car battery flat when the rig was left connected but switched off for two or three days. I also reported that I had checked with Icom, who had replied that there is normally a small current flow even when the rig is switched off.

Fast forward to today. My rig is at the Icom Michigan Service Center for a totally unrelated problem, and the tech. called me to say that one of my finals is bad -- not enough to affect normal operation but bad enough to cause a drain of 500mA when the rig is turned off rather than the normal 4mA. So, yes, a *very small* current drain is normal but not the battery-flattening current drain I was experiencing. And the "click" many have noticed when connecting the power is a *momentary* relay closure only: the relay does not remain pulled in.

On a directly related matter, he said that *as far as he knows* (this is an Icom-authorized repair center rather than an Icom-owned facility) the original PA transistors (Motorola, IIRC) *are* still available at $60+ each -- at least from Icom -- contrary to what I have seen reported in some of these groups, where it has been claimed that the only solution for a dead PA transistor is a $400 replacement PA module of a different design and using different transistors.

Alan NV8A

2667. 40 meterband

Yahoo group: IC-706Mk2G
Date: 2005-11-06 13:40:58 UTC
From: Henry
Topic: 2667 Message: 2667

Hello,
Within a short-time we are allowed to use the 7 Mhz band from 7.0
umtil 7.2 instead of 7.0 until 7.1
Well my ICOM706MKIIG gives me only the transmit possibility of 7.0
till 7.1 Mhz.
Is there anybody who can tell me how to change my icom706MKIIG (I know
the possiblity for total transmit, but that is not what i mean)
mni thanks for an answer in advance,
73 de pa3ewg, henry

2668. Re: [IC-706Mk2G] 40 meterband

Yahoo group: IC-706Mk2G
Date: 2005-11-06 15:26:38 UTC
From: Pnu7t
Topic: 2667 Message: 2668

Henry,
Congrats on the increase in Ham bands. Try: www.mods.dk OR
www.radiomods.co.nz

Steve, nu7t

Great Basin Internet Services Webmail (http://greatbasin.net)

2669. Re: 40 meterband

Yahoo group: IC-706Mk2G
Date: 2005-11-06 16:36:06 UTC
From: Henry
Topic: 2667 Message: 2669

--- In IC-706Mk2G@yahoogroups.com, "Pnu7t" <nu7t@g...> wrote:
>
> Henry,
> Congrats on the increase in Ham bands. Try: www.mods.dk OR
> www.radiomods.co.nz
>
> Steve, nu7t
>
> _____
> Great Basin Internet Services Webmail (http://greatbasin.net)
>
Steve, tnx for info, but the mentioned methode is an increase all over
the spectrum. I only need 7.000 7.200.
Perhaps the US version ?
73 Henry pa3ewg

2671. Filters for SSB

Yahoo group: IC-706Mk2G
Date: 2005-11-20 16:27:48 UTC
From: Marc Robins
Topic: 2671 Message: 2671

Can both the FL-103 2.8 and FL-223 1.9 SSB filters be installed and selected as needed?

73
Marc
AD6MI

2672. Re: Filters for SSB

Yahoo group: IC-706Mk2G
Date: 2005-11-20 18:56:26 UTC
From: Ya`akov N. Miles
Topic: 2671 Message: 2672

--- In IC-706Mk2G@yahoogroups.com, "Marc Robins" <teach2fly@c...> wrote:
>
> Can both the FL-103 2.8 and FL-223 1.9 SSB filters be installed and selected as needed?
>
> 73
> Marc
> AD6MI
>
Yes. The FL-272 filter 2.4 kHz will be the default, the FL-223 filter 1.9 kHz will be selected in Menu M3 button F1 touch, and FL-103 filter 2.8 kHz will be selected Menu M3 button F1 hold.

I have both the FL-100 filter 500 Hz and the FL-101 filter 250 Hz installed on my ic7006mkiiG. (I am a code freak) The FL-100 filter 500 Hz is the default, Menu M3 button F1 touch selects the FL-101 filter 250 Hz, and FL-272 filter 2.4 kHz is selected when Menu M3 button F1 is held. This is for CW. For SSB the 2.4 kHz non-optional FL-272 filter is the only filter that can be selected, so it is the default.

2674. Re: Filters for SSB

Yahoo group: IC-706Mk2G
Date: 2005-11-27 05:30:19 UTC
From: Marc Robins
Topic: 2671 Message: 2674

Thanks for your reply and help. I will try it out!.
73
Marc AD6MI

--- In IC-706Mk2G@yahoogroups.com, "Ya`akov N. Miles" <ve7alq@a...> wrote:
>
> --- In IC-706Mk2G@yahoogroups.com, "Marc Robins" <teach2fly@c...> wrote:
> >
> > Can both the FL-103 2.8 and FL-223 1.9 SSB filters be installed and
> selected as needed?
> >
> > 73
> > Marc
> > AD6MI
> >
> Yes. The FL-272 filter 2.4 kHz will be the default, the FL-223
> filter 1.9 kHz will be selected in Menu M3 button F1 touch, and
> FL-103 filter 2.8 kHz will be selected Menu M3 button F1 hold.
>
> I have both the FL-100 filter 500 Hz and the FL-101 filter 250 Hz
> installed on my ic7006mkiiG. (I am a code freak) The FL-100
> filter 500 Hz is the default, Menu M3 button F1 touch selects
> the FL-101 filter 250 Hz, and FL-272 filter 2.4 kHz is selected
> when Menu M3 button F1 is held. This is for CW. For SSB the
> 2.4 kHz non-optional FL-272 filter is the only filter that can
> be selected, so it is the default.
>

2675. no power out on 2 meters

Yahoo group: IC-706Mk2G
Date: 2005-11-28 01:30:49 UTC
From: David
Topic: 2675 Message: 2675

is there a full reset on tne mk2? I have no output on 2 meters. Any ideas? I would like to reset all the settings and program again

2676. try a processor reset how?

Yahoo group: IC-706Mk2G
Date: 2005-11-28 01:34:34 UTC
From: David
Topic: 2676 Message: 2676

try a processor reset. how?

2677. a fun place to meet

Yahoo group: IC-706Mk2G
Date: 2005-11-28 09:43:48 UTC
From: belle.gobble8442@yniop.com
Topic: 2677 Message: 2677

You know as well as I do its usually difficult to actually meet beutiful ppl on the net it seems, lol. I know ive had some terribleluck with that, but anyway we all have our own type of person and ive found a great place to find that perfect type for each person! The thing I used was http://www.connectthere.info/lsbtq , so it went pretty good so far you could say, and already met 3 ppl from there, and all of them actually looked like their profle said they would - makes for a pleasent suprise :).

2678. Re: [IC-706Mk2G] try a processor reset how?

Yahoo group: IC-706Mk2G
Date: 2005-11-29 05:01:56 UTC
From: Tony Cash
Topic: 2676 Message: 2678

Page 15 of the manual. At the top of the page.

When first applying power (CPU resetting)
Before first applying power, make sure all connections required for your system are complete by referring to section

Then, reset the transceiver using the following procedure.

Make sure the transceiver power is OFF.

While pushing [^] and [v], push [POWER] to turn power ON.

The internal CPU is reset.

73 de Tony, KD4K
My Radio web site
http://home.adelphia.net/kd4k/radio.html
My Weather Web Site
http://home.adelphia.net/~tonycash
Sawnee Mountain Repeater Web Site
http://www.sawneemtn.org/

----- Original Message -----
From: "David" <hardrockcafe@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Sunday, November 27, 2005 8:34 PM
Subject: [IC-706Mk2G] try a processor reset how?

> try a processor reset. how?
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> Yahoo! Groups Links
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> --

> No virus found in this incoming message.
> Checked by AVG Free Edition.
> Version: 7.1.362 / Virus Database: 267.13.8/183 - Release Date: 11/25/2005
>
>

2679. Re: [IC-706Mk2G] no power out on 2 meters

Yahoo group: IC-706Mk2G
Date: 2005-11-29 05:05:00 UTC
From: Tony Cash
Topic: 2675 Message: 2679

Page 15 of the manual, at the top of the page.
When first applying power (CPU resetting)

Before first applying power, make sure all connections required for your system are complete by referring to section

Then, reset the transceiver using the following procedure.

Make sure the transceiver power is OFF.

While pushing [^] and [v], push [POWER] to turn power ON.

The internal CPU is reset.

73 de Tony, KD4K
My Radio web site
http://home.adelphia.net/kd4k/radio.html
My Weather Web Site
http://home.adelphia.net/~tonycash
Sawnee Mountain Repeater Web Site
http://www.sawneemtn.org/

----- Original Message -----
From: "David" <hardrockcafe@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Sunday, November 27, 2005 8:30 PM
Subject: [IC-706Mk2G] no power out on 2 meters

> is there a full reset on tne mk2? I have no output on 2 meters. Any
> ideas? I would like to reset all the settings and program again
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> Yahoo! Groups Links
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> --

> No virus found in this incoming message.
> Checked by AVG Free Edition.
> Version: 7.1.362 / Virus Database: 267.13.8/183 - Release Date: 11/25/2005
>
>

2680. Re: [IC-706Mk2G] no power out on 2 meters

Yahoo group: IC-706Mk2G
Date: 2005-11-29 22:04:28 UTC
From: ALS
Topic: 2675 Message: 2680

Hi folks,

I am looking for the Ten Tec Prod. Nr. 9423 Remote Controller and the
300 extension cable with RCA plugs.

This is for the Hercules II Amplifier.

Would anyone perhaps have these available for sale ?

Or possibly know where they might be available ?

Any assistance will be very much appreciated.

Happy Holidays.

73 de Aubrey.W6ODG

2682. Re: [IC-706Mk2G] Digest Number 932

Yahoo group: IC-706Mk2G
Date: 2005-12-08 21:14:17 UTC
From: Dave J
Topic: 2682 Message: 2682

Time to moderate new members until their first post.....
Dave J N0GMP
==========
----------> 1. Sexy Filipina Girls <----------

2684. Re: Digest Number 932

Yahoo group: IC-706Mk2G
Date: 2005-12-08 23:50:07 UTC
From: Larry Fields
Topic: 2682 Message: 2684

Have a filipina already but would hope the guys or gals reconize this
is a Ham radio site..

Take care and 73
Larry Fields, n6hpx/du1
indian ocean
--- In IC-706Mk2G@yahoogroups.com, "Dave J" <sd0044@g...> wrote:
>
> Time to moderate new members until their first post.....
> Dave J N0GMP
> ========================
> ----------------> 1. Sexy Filipina Girls <------------
>

2685. Poor Shape Factor for FL-100 filter 500 Hz FL-101 filter 250 Hz

Yahoo group: IC-706Mk2G
Date: 2005-12-17 10:20:02 UTC
From: Ya`akov N. Miles
Topic: 2685 Message: 2685

I notice that the FL-100 filter 500 Hz and the FL-101 filter
250 Hz have 3 DB down points as advertised. However they
seen to have a shape factor of 3:1 or worse, with the 500 Hz
filter passing 1.5 kHz, and the 250 Hz filter passing 750 Hz
Sure, at the tripled bandwidth, there is attenuation, but
there is nothing like the 2:1 or better shape factor offered
by http://www.qth.net/inrad on most of their filters.
Unfortunately Inrad does not make filters for the IC-706 as
they claim they can't make them small enough. Maybe Icom
cheated and there are not 8 poles in their filters?
Nowhere in the documentation is the 60 DB down bandwidth
noted for the CW filters :(

Comments?

2686. ICOM 706MKIIG CW Note

Yahoo group: IC-706Mk2G
Date: 2006-01-04 02:35:57 UTC
From: Bert Morton
Topic: 2686 Message: 2686

I am suddenly getting reports that my ICOM 706MKIIG is producing a "mushy" CW note almost to the point of a chirp.

Anyone have any experience with this, I have eliminated the power supply as the culprit by swapping out another 706MKIIG.

Thanks and 73,

Bert W1DFU

2687. Re: ICOM 706MKIIG CW Note and Hearing two signals..

Yahoo group: IC-706Mk2G
Date: 2006-01-04 14:51:08 UTC
From: Bert Morton
Topic: 2687 Message: 2687

Added info ****

I am also noticing that I am hearing the same CW station about 1 kHz.
apart..

This morning I answered a CQ on 7038 and the station didn't answer. I then
heard him calling CQ on 7039 and I called him and he responded. Further
investigation revealed all CW signals were duplicated 1 KHz. apart.

Sounds like my rig is will probably be headed out to Scott Malcolm soon(-:

Any thoughts anyone?

----- Original Message -----
From: "Bert Morton" <hamradioguy@...>
To: "icom-all" <icom-all@yahoogroups.com>; <ICOM706@yahoogroups.com>;
<icom@...>; <IC-706MKIIG@yahoogroups.com>;
<IC-706Mk2G@yahoogroups.com>; <ic706@yahoogroups.com>
Sent: Tuesday, January 03, 2006 9:35 PM
Subject: ICOM 706MKIIG CW Note

>I am suddenly getting reports that my ICOM 706MKIIG is producing a "mushy"
>CW note almost to the point of a chirp.
>
> Anyone have any experience with this, I have eliminated the power supply
> as the culprit by swapping out another 706MKIIG.
>
> Thanks and 73,
>
> Bert W1DFU

2688. Re: [icom-all] Re: ICOM 706MKIIG CW Note and Hearing two signals..

Yahoo group: IC-706Mk2G
Date: 2006-01-04 20:22:07 UTC
From: Bert Morton
Topic: 2688 Message: 2688

Receive problem fixed !! An email to Scott Malcolm and his reply led me to the DSP ribbon cable. Scott told me they are prone to tarnish and suggested I unplug it and plug it back in (very carefully) to "clean" the contacts.

It is no wonder that so many hams including myself recommend Scott so highly for ICOM repair !!

For those that aren't aware of Scott and his services here is a link to his site.
http://www.angelfire.com/biz2/mts/
----- Original Message -----
From: Bert Morton
To: icom-all ; ICOM706@yahoogroups.com ; icom@... ; IC-706MKIIG@yahoogroups.com ; IC-706Mk2G@yahoogroups.com ; ic706@yahoogroups.com
Sent: Wednesday, January 04, 2006 9:51 AM
Subject: [icom-all] Re: ICOM 706MKIIG CW Note and Hearing two signals..

Added info ****

I am also noticing that I am hearing the same CW station about 1 kHz.
apart..

This morning I answered a CQ on 7038 and the station didn't answer. I then heard him calling CQ on 7039 and I called him and he responded. Further investigation revealed all CW signals were duplicated 1 KHz. apart.

Sounds like my rig is will probably be headed out to Scott Malcolm soon(-:

Any thoughts anyone?

----- Original Message -----
From: "Bert Morton" <hamradioguy@...>
To: "icom-all" <icom-all@yahoogroups.com>; <ICOM706@yahoogroups.com>; <icom@...>; <IC-706MKIIG@yahoogroups.com>; <IC-706Mk2G@yahoogroups.com>; <ic706@yahoogroups.com>
Sent: Tuesday, January 03, 2006 9:35 PM
Subject: ICOM 706MKIIG CW Note

>I am suddenly getting reports that my ICOM 706MKIIG is producing a "mushy"
>CW note almost to the point of a chirp.
>
> Anyone have any experience with this, I have eliminated the power supply
> as the culprit by swapping out another 706MKIIG.
>
> Thanks and 73,
>
> Bert W1DFU

2689. Met my perfect match finally...

Yahoo group: IC-706Mk2G
Date: 2006-01-10 14:41:22 UTC
From: belle.gobble8442@yniop.com
Topic: 2689 Message: 2689

Damn, it has sure been a while... I just realized today that it's been 18 months since I went out with a special lady last, but I'm pretty happy to be heading out tonight. I've had a bit of trouble finding ANY decent women lately so I joined up at this place a couple of weeks ago http://www.meetyourpartner.info/ahaj . And so far been doing pretty well, just chatting to a few girls near me on Webcam and via the mail system on the place, but this is the first one I've lined up. So anyway, wish me luck guys!!

2690. Re: [IC-706Mk2G] Met my perfect match finally...

Yahoo group: IC-706Mk2G
Date: 2006-01-12 08:51:27 UTC
From: Murray D. Lampert
Topic: 2689 Message: 2690

Personally, I have found my IC706 and High Sierra HS1800 to be a "babe magnet" - however, being a happily married fellow, it seems such a waste.

Get yourself an HS-1800 in fire engine red and mount it on the vehicle. The babes will flock to you. Good luck.

VE3HI

On 10 Jan 2006 at 15:41, belle.gobble8442@... wrote:

> Damn, it has sure been a while... I just realized today that it's been 18
> months since I went out with a special lady last, but I'm pretty happy to be
> heading out tonight. I've had a bit of trouble finding ANY decent women
> lately so I joined up at this place a couple of weeks ago
> http://www.meetyourpartner.info/ahaj . And so far been doing pretty well,
> just chatting to a few girls near me on Webcam and via the mail system on
> the place, but this is the first one I've lined up. So anyway, wish me luck
> guys!!
>
>
>
> ---------- Yahoo! Groups Sponsor ----------~-->
> Create your own customized LAUNCHcast Internet Radio station. Rate your
> favorite Artists, Albums, and Songs. Skip songs. Click here!
> http://us.click.yahoo.com/r4oloD/xA5HAA/kkyPAA/CPMolB/TM
> ---~->
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>

2691. FM problem

Yahoo group: IC-706Mk2G
Date: 2006-01-20 03:49:06 UTC
From: k3zor_jim
Topic: 2691 Message: 2691

Hello to the group,

Forgive me if this is lengthy, but I will try to be as detailed as possible regarding this problem. I have owned my 706MkIIG for 4 years and it's main purpose in my shack is 432Mhz SSB and 6 meter FM and is seldom run at high power. On 432 it normally runs at 15W to drive an amp and on 6M FM about 30W RF output.

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-VSWR checks OK on all antennas
-Different power supply (Astron RS-50M and SS-30M)
-With and without the RF Amp inline
-CPU reset (about 6 times total)
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-stock mic and desk mic
-same problem on 10,6,2 and 70cm
-Problem on FM only (SSB and AM dead on freq. and no pulse)

I figured I'd bounce this problem off the group here before it gets sent out to Scott Malcom at MTS. Any input isgreatly appreciated!

Thanx and 73!
Jim - K3ZOR

2692. RE: [IC-706Mk2G] FM problem

Yahoo group: IC-706Mk2G
Date: 2006-01-20 08:09:48 UTC
From: Phil Krichbaum
Topic: 2691 Message: 2692

They will FM with low voltage (less than 11VDC). Original 706 had some problem with VXCO on FM but I think it was fixed for MKII and MKIIG. Fix on 706 was complicated so I never bothered as I hardly never used mine on FM so no big deal.
Phil N0KE

-----Original Message-----
From: IC-706Mk2G@yahoogroups.com [mailto:IC-706Mk2G@yahoogroups.com]On Behalf Of k3zor_jim
Sent: Thursday, January 19, 2006 8:49 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] FM problem

Hello to the group,

Forgive me if this is lengthy, but I will try to be as detailed as possible regarding this problem. I have owned my 706MkIIG for 4 years and it's main purpose in my shack is 432Mhz SSB and 6 meter FM and is seldom run at high power. On 432 it normally runs at 15W to drive an amp and on 6M FM about 30W RF output.

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appreciated!

Thanx and 73!
Jim - K3ZOR

Yahoo! Groups Links

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Checked by AVG Free Edition.
Version: 7.1.375 / Virus Database: 267.14.21/235 - Release Date: 1/19/06

2693. Icom IC-706Mk2G and FM

Yahoo group: IC-706Mk2G
Date: 2006-01-20 09:38:34 UTC
From: Ya`akov N. Miles
Topic: 2693 Message: 2693

Hi! I got a different FM problem on two meters, namely, the IC-706Mk2G wants to envelope modulate (AM) somewhat when ostensibly transmitting FM. There is an adjustment for "residual AM" for which I sent the rig back to Icom. It came back with still some "residual AM". Residual AM is of importance to me as amplified speakers, etc. belonging to other people in this apartment block can hear my voice coming out of their expen$ive stereos when I am working two meter FM. (I come out of my own Amplified speakers). My only work-around is to observe "quiet hours" during the daytime and at night until midnight when most people go to sleep. Does anyone have any better suggestions? I would prefer not to muck with people's expen$ive stereo gear.

2694. Re: [IC-706Mk2G] Icom IC-706Mk2G and FM

Yahoo group: IC-706Mk2G
Date: 2006-01-20 13:12:16 UTC
From: K.Greenough
Topic: 2693 Message: 2694

Hello Ya'akov,
I also get AM on my IC706 [mark 1 and 2G] when using
FM. You can see the current drawn "bounce" with modulation
if you've a meter in the supply. I found that very narrow FM
was OK, too narrow to be of much use. I think the transmit
amplifier chan is too narrow band to pass the required width
for FM, as the signal moves out of the passband the amplitude
drops and you have AM. I never got round to looking whether
the frequency restriction was caused by a discrete filter or by
tuned circuits, if tuned circuits they could possibly be "spread"
a little to improve things. I do intend to investigate some time
and if I have any luck I'll post the results.
73 Ken g8beq

2695. Re: [IC-706Mk2G] FM problem

Yahoo group: IC-706Mk2G
Date: 2006-01-20 12:45:48 UTC
From: K3ZOR
Topic: 2691 Message: 2695

Hi Phil,

Thanks for the reply. I should have added that both of the Astron power supplies that I had used have voltage and amp meters on them. I did keep an eye on the meters on both amps during the tests, but I figured I better double check. After checking the 50 amp supply which I normally use with a voltmeter on the line, there was no voltage drop at high power on 6M FM (100W out). Voltage stayed right on the money at 13.8V with no change. Thanks again!

73!
Jim - K3ZOR

----- Original Message -----
From: Phil Krichbaum
To: IC-706Mk2G@yahoogroups.com
Sent: Friday, January 20, 2006 3:09 AM
Subject: RE: [IC-706Mk2G] FM problem

They will FM with low voltage (less than 11VDC). Original 706 had some problem with VXCO on FM but I think it was fixed for MKII and MKIIG. Fix on 706 was complicated so I never bothered as I hardly never used mine on FM so no big deal.
Phil N0KE

-----Original Message-----
From: IC-706Mk2G@yahoogroups.com [mailto:IC-706Mk2G@yahoogroups.com]On Behalf Of k3zor_jim
Sent: Thursday, January 19, 2006 8:49 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] FM problem

Hello to the group,

Forgive me if this is lengthy, but I will try to be as detailed as possible regarding this problem. I have owned my 706MkIIG for 4 years and it's main purpose in my shack is 432Mhz SSB and 6 meter FM and is seldom run at high power. On 432 it normally runs at 15W to drive an amp and on 6M FM about 30W RF output.

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hetrodyne would start briefly as the signal would come up. This hetrodyne would then begin pulsating. At this point I also noticed that the 706 was off frequency about 5-10 Khz as well, but only on FM. This was also confirmed by 2 local hams on FM simplex. one lives approx. 2 miles from me and the other approx. 15 miles. Our tests continued on FM, AM and SSB.

I checked all modes on 10M, 6M, 2M,& 70cm and found that SSB and AM are right on frequency, but FM on all 4 of those bands is off by 5 to 10 Khz. I opened the rig's covers and cleaned out any dust with a soft brush and lightly blew out some small areas with lung power only. I then did a CPU reset and still the same problems with off frequency and the pulse sound. I reset the rig several times and unplugged the power cable for about an hour as well. All to no avail. Here is a list of things I have already tried:

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Thanx and 73!
Jim - K3ZOR

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Version: 7.1.375 / Virus Database: 267.14.21/235 - Release Date: 1/19/06

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2696. RE: [IC-706Mk2G] FM problem

Yahoo group: IC-706Mk2G
Date: 2006-01-20 13:53:25 UTC
From: Phil Krichbaum
Topic: 2691 Message: 2696

50amp Astron should do the job with plenty to spare. GL Phil
-----Original Message-----
From: IC-706Mk2G@yahoogroups.com [mailto:IC-706Mk2G@yahoogroups.com]On
Behalf Of K3ZOR
Sent: Friday, January 20, 2006 5:46 AM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] FM problem

Hi Phil,

Thanks for the reply. I should have added that both of the Astron
power supplies that I had used have voltage and amp meters on them. I did
keep an eye on the meters on both amps during the tests, but I figured I
better double check. After checking the 50 amp supply which I normally use
with a voltmeter on the line, there was no voltage drop at high power on 6M
FM (100W out). Voltage stayed right on the money at 13.8V with no change.
Thanks again!

73!
Jim - K3ZOR

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2698. Re: [IC-706Mk2G] FM problem

Yahoo group: IC-706Mk2G
Date: 2006-01-20 16:29:20 UTC
From: K3ZOR
Topic: 2691 Message: 2698

Hello again to the group,

I spoke to Scott Malcom at Malcom Technical Support in Washington State this morning and he advised me that he is certain that it is a VCO trimmer cap that had gone bad. Scott had said that this was not a common issue with the MkIIG series, but that it does happen from time to time. I just wanted to thank those on the list for any 'head scratching' and suggestions. The MkIIG will be heading out to MTS on Monday morning.

73!
Jim - K3ZOR

----- Original Message -----
From: "k3zor_jim" <K3ZOR_Jim@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Thursday, January 19, 2006 10:49 PM
Subject: [IC-706Mk2G] FM problem

> Hello to the group,
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> Forgive me if this is lengthy, but I will try to be as detailed
> as possible regarding this problem. I have owned my 706MkIIG for 4
> years and it's main purpose in my shack is 432Mhz SSB and 6 meter FM
> and is seldom run at high power. On 432 it normally runs at 15W to
> drive an amp and on 6M FM about 30W RF output.
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> noise on the transmitted audio on 6M FM. I listened to this pulsing
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> (on the monitoring rig) that when the PTT on the 706MkIIG was keyed,
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> hetrodyne would start briefly as the signal would come up. This
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> that the 706 was off frequency about 5-10 Khz as well, but only on
> FM. This was also confirmed by 2 local hams on FM simplex. one lives
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> Thanx and 73!
> Jim - K3ZOR
>
>

2699. Hooking up with with women online is awsome!

Yahoo group: IC-706Mk2G
Date: 2006-01-21 12:02:24 UTC
From: thomasina-kirby654@howudowinn.com
Topic: 2699 Message: 2699

Met my fiance here! hehe. Thought I should share it with any other guys who are worried about ending up alone like I was. Check it out http://www.wematchem.info/texq

2700. RE: [IC-706Mk2G] Digest Number 939

Yahoo group: IC-706Mk2G
Date: 2006-01-21 16:17:09 UTC
From: Yahoo
Topic: 2700 Message: 2700

The rig uses a separate (FM-modulated) oscillator for the FM-mode. I think
it has gone off frequency a few kilohertz, and the PLL is almost unable to
get it back on. The periodic loss of lock is causing the pulsing sound. The
"heterodyne" sound at the beginning is also a sign of instability.
The coil core or the trimmer could have gone bad. Else I don't know why it
would happen suddenly instead of getting worse over the months, hi.
73 Rudolf

-----Oorspronkelijk bericht-----
(...)
it would take about 1/2 second for the transmit to engage and then a
hetrodyne would start briefly as the signal would come up. This
hetrodyne would then begin pulsating. At this point I also noticed
that the 706 was off frequency about 5-10 Khz as well, but only on
FM.

2701. Re: Hooking up.....

Yahoo group: IC-706Mk2G
Date: 2006-01-21 22:19:18 UTC
From: Al Wolfe
Topic: 2701 Message: 2701

That's it. I'm outa here. Life's too short for this crap.

73,
Al, K9SI

> Date: Sat, 21 Jan 2006 13:02:24 +0100
> From: "thomasina-kirby654@..."
> <thomasina-kirby654@...>
> Subject: Hooking up with with women online is awsome!
<snip>

2702. Wow.. i'm so happy

Yahoo group: IC-706Mk2G
Date: 2006-01-22 14:22:36 UTC
From: thomasina-kirby654@howudowinn.com
Topic: 2702 Message: 2702

Thought i would share something with ya'll. Great fun and it does actually work. Met my girl on here, http://www.lookwatwehavehereyo.info/yimt and so far it's been the best year of my life ever! Wish you all the same happiness.

2703. Re: [IC-706Mk2G] Wow.. i'm so happy

Yahoo group: IC-706Mk2G
Date: 2006-01-23 09:10:43 UTC
From: G.Strub
Topic: 2702 Message: 2703

Well its nice to know where te delete key is
73 hb9duh

----- Original Message -----
From: <thomasina-kirby654@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Sunday, January 22, 2006 3:22 PM
Subject: [IC-706Mk2G] Wow.. i'm so happy

> Thought i would share something with ya'll. Great fun and it does actually
> work. Met my girl on here, http://www.lookwatwehavehereyo.info/yimt and so
> far it's been the best year of my life ever! Wish you all the same
> happiness.
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> Yahoo! Groups Links
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2704. Met my perfect match finally...

Yahoo group: IC-706Mk2G
Date: 2006-01-23 14:32:58 UTC
From: thomasina-kirby654@howudowinn.com
Topic: 2689 Message: 2704

I know some friends already who have met a few nice honeys off of this kind of stuff (here is the place they use: http://www.meetheretoday.info/hrgw , but what do you think? I think it is mad cool from what I saw at my friend?s house, and am thinking of signing up later today. Basically it's a regular personalssite, but with an instant message and Webcams system built in. Basically you join their chat-room on their site it gives you a link to those people online in the chat-room, their location, their picture, etc and at one click you can start chatting to them over Webcam (even if you don't have one). Pretty nifty stuff I think!

2705. Met my perfect match finally...

Yahoo group: IC-706Mk2G
Date: 2006-01-24 14:42:04 UTC
From: thomasina-kirby654@howudowinn.com
Topic: 2689 Message: 2705

Well even if you're not looking for love, and just a bit of fun thought I'd give you all this tip. So you can stay away from all the BS fake profiles places. This is what I've been using http://www.chatroomcity.info/lixs . No joke, I've messaged about 5 women close to me and already 3 have responded, and I am already organising to meet up with one. Not bad for a guy who hasn't had a date in a while, lol! :)

2706. Icom HM-103 hand microphone FS

Yahoo group: IC-706Mk2G
Date: 2006-02-05 15:18:09 UTC
From: Ken Simpson, W8EK
Topic: 2706 Message: 2706

Icom Hand microphone for sale:

Icom HM-103 Electret Condenser microphone
This has the modular connector, and is typically used
on the IC-706 series, although I am sure it is also used
on other rigs. It has the up-down switch on top, along
with a lock button.

This one works fine and is in very nice shape, having
lived most of its life in a drawer.

$35 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

2707. DTMF mike for IC706mIIg

Yahoo group: IC-706Mk2G
Date: 2006-02-05 20:42:51 UTC
From: Phil
Topic: 2707 Message: 2707

Hi all,
What is the correct dtmf mike for the mIIg? It looks like the HM118T
is no more...
Thanks,
Phil KG6ZIU

2708. Re: [IC-706Mk2G] DTMF mike for IC706mIIg

Yahoo group: IC-706Mk2G
Date: 2006-02-05 22:34:58 UTC
From: M & C Dolfen
Topic: 2707 Message: 2708

Hi Phil,
Its the HM 118TN
Mario
VK3Ni
----- Original Message -----
From: Phil
To: IC-706Mk2G@yahoogroups.com
Sent: Monday, 6 February 2006 7:42 AM
Subject: [IC-706Mk2G] DTMF mike for IC706mIIg

Hi all,
What is the correct dtmf mike for the mIIg? It looks like the HM118T
is no more...
Thanks,
Phil KG6ZIU

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2709. Re: [IC-706Mk2G] DTMF mike for IC706mIIg

Yahoo group: IC-706Mk2G
Date: 2006-02-06 02:14:31 UTC
From: Chuck Forsberg WA7KGX N2469R
Topic: 2707 Message: 2709

There might be a way to use the mike that comes with the IC7000.

Lacking that, use a Radio Shack DTMF device. See my article on
www.omen.com on aviation ham radio.

On Sun, 2006-02-05 at 20:42 +0000, Phil wrote:
> Hi all,
> What is the correct dtmf mike for the mIIg? It looks like the HM118T
> is no more...
> Thanks,
> Phil KG6ZIU
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> Yahoo! Groups Links
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Chuck Forsberg caf@... www.omen.com 503-614-0430
Developer of Industrial ZMODEM(Tm) for Embedded Applications
Omen Technology Inc "The High Reliability Software"
10255 NW Old Cornelius Pass Portland OR 97231 FAX 629-0665

2710. Re: [IC-706Mk2G] DTMF mike for IC706mIIg

Yahoo group: IC-706Mk2G
Date: 2006-02-06 03:07:26 UTC
From: Alan NV8A
Topic: 2707 Message: 2710

HM-154T seems to be the current one, according to the AES and Universal Radio Web sites.

Alan NV8A

On 02/05/06 03:42 pm Phil wrote:

> What is the correct dtmf mike for the mIIg? It looks like the HM118T
> is no more...

2711. Met my perfect match finally...!

Yahoo group: IC-706Mk2G
Date: 2006-02-21 17:41:09 UTC
From: boni-greenslade845@bobwakernn.com
Topic: 2711 Message: 2711

Wow, what a blast, what a trip actually. was kind of getting bored with the net, was gonna get rid of my broadband and go back to 56k because i hardly used the thing, and really, I didn't do anything much to need it. But last weekend i found this crazy pickup thing, with webcmeras and all the gear. used to waste my time trying to find gals on yahoo, but this place is like 100X easier. this is the spot that made me decide to stick with my net for a bit longer http://thisblockrocks.info/nrcj . have fun, i did ;)

2712. FM Braodcast

Yahoo group: IC-706Mk2G
Date: 2006-03-04 23:43:54 UTC
From: Mike Warner
Topic: 2712 Message: 2712

Hello to the group.
I can't listen to any FM broadcast stations when in
WFM mode, even though I can detect that they are there
as evidenced by S-meter readings up to +60.
When in AM or FM mode I can hear them but very
distorted.

I did a search in the group messages and others seem
to have simillar problems but didn't see any clear
fixes.

Is my radio broke or is it a config issue.

Thanks,
Mike Warner, N3XPD

Do You Yahoo!?
Tired of spam? Yahoo! Mail has the best spam protection around
http://mail.yahoo.com

2713. Find them here

Yahoo group: IC-706Mk2G
Date: 2006-03-05 15:05:31 UTC
From: boni-greenslade845@bobwakernn.com
Topic: 2713 Message: 2713

who here spent last weekend alone? *raises hand*. pretty sad huh, anyway, who here has plans this weekend *raises hand* :) :). Who here, wants to know how someone like me who has trouble gettin ladies got hooked up this weekend? Well, check it out http://www.mixurlifeup.info/ukgb my new favorite place on the net! Enjoy fella's (and girlies too)

2714. RE: [IC-706Mk2G] Digest Number 947

Yahoo group: IC-706Mk2G
Date: 2006-03-05 21:06:00 UTC
From: Yahoo
Topic: 2714 Message: 2714

Hi Mike,
If you hear nothing at all, sounds like there is something wrong in, or just before, the mode switch chip BU861, (schematic MAIN3).
Pin 11 is its Wide FM audio input.
If you are very brave, you could have a look (scope) or listen (signal tracer or hi-Z headphone with 1 uF in series)
Good luck,
Rudolf, PF1F

-----Oorspronkelijk bericht-----

Date: Sat, 4 Mar 2006 15:43:54 -0800 (PST)
From: Mike Warner <n3xpd@...>
Subject: FM Braodcast

Hello to the group.
I can't listen to any FM broadcast stations when in
WFM mode, even though I can detect that they are there
as evidenced by S-meter readings up to +60.
When in AM or FM mode I can hear them but very
distorted.

2715. RE: [IC-706Mk2G] Digest Number 947

Yahoo group: IC-706Mk2G
Date: 2006-03-05 23:58:30 UTC
From: Mike Warner
Topic: 2714 Message: 2715

Hi Rudolf,
Thank you very much for the reply.

The rig is less than 1 year old and this is the first
time that I tried the WFM mode.
I was thinking that perhaps it was something that I
didn't have configured properly. I have reviewed this
several times though and it seems pretty simple. A WFM
mode indicator shold mean just that and it should
work.

What a shame if it's a hardware issue!

I'll have to look for a schematic and decide if it's
worth opening up the rig for a little used mode.

Mike, N3XPD

--- Yahoo <yahoo@...> wrote:

> Hi Mike,
> If you hear nothing at all, sounds like there is
> something wrong in, or just
> before, the mode switch chip BU861, (schematic
> MAIN3).
> Pin 11 is its Wide FM audio input.
> If you are very brave, you could have a look (scope)
> or listen (signal
> tracer or hi-Z headphone with 1 uF in series)
> Good luck,
> Rudolf, PF1F
>
> -----Oorspronkelijk bericht-----
>
> Date: Sat, 4 Mar 2006 15:43:54 -0800 (PST)
> From: Mike Warner <n3xpd@...>
> Subject: FM Braodcast
>
> Hello to the group.
> I can't listen to any FM broadcast stations when in
> WFM mode, even though I can detect that they are
> there
> as evidenced by S-meter readings up to +60.
> When in AM or FM mode I can hear them but very
> distorted.
>

>
>

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http://mail.yahoo.com

2716. Re: Digest Number 947 (No Wide FM)

Yahoo group: IC-706Mk2G
Date: 2006-03-06 08:58:06 UTC
From: r_hooijenga
Topic: 2714 Message: 2716

Mike,
I found a copy of the service manual (which includes all the
diagrams) for free on this site:

http://hamradio.online.ru/ftp2/dw.php?ser_ic-706mk2g.pdf

(It will save me having to scan and email, hihi)

There are no settings that you can have wrong. You did turn the
squelch to the left just to make sure that wasn't it, did you?

Rudolf, PF1F

--- In IC-706Mk2G@yahoogroups.com, Mike Warner <n3xpd@...> wrote:
>
> I was thinking that perhaps it was something that I
> didn't have configured properly. I have reviewed this
> several times though and it seems pretty simple. A WFM
> mode indicator shold mean just that and it should
> work.
>
> What a shame if it's a hardware issue!
>
> I'll have to look for a schematic and decide if it's
> worth opening up the rig for a little used mode.
>
> Mike, N3XPD

2717. New file uploaded to IC-706Mk2G

Yahoo group: IC-706Mk2G
Date: 2006-03-06 09:43:22 UTC
From: IC-706Mk2G@yahoogroups.com
Topic: 419 Message: 2717

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the IC-706Mk2G
group.

File : /ser_ic-706mk2g0001.tif
Uploaded by : r_hooijenga <yahoo@...>
Description : Wide FM check and adjustment points

You can access this file at the URL:
http://groups.yahoo.com/group/IC-706Mk2G/files/ser_ic-706mk2g0001.tif

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/help/us/groups/files

Regards,

r_hooijenga <yahoo@...>

2718. Wide FM problem Mike. (New file uploaded to IC-706Mk2G)

Yahoo group: IC-706Mk2G
Date: 2006-03-06 09:50:19 UTC
From: r_hooijenga
Topic: 419 Message: 2718

I uploaded a little TIF file.
This is a picture showing the Wide FM adjustment and checkpoint.

When tuned onto an unmodulated carrier, the voltage should be 4 Volts
(if not, adjust L632).
In normal operation, the modulation of the WFM transmission will be on
top of the 4 Volts.
This is the voltage that goes to pin 11 of the mode selector chip
described earlier, so you don't have to measure there.

Mike, could you have a look and tell us what you find? It seems doable.
Regards,
Rudolf, PF1F

see
http://groups.yahoo.com/group/IC-706Mk2G/files/ser_ic-06mk2g0001.tif

2719. Re: [IC-706Mk2G] Wide FM problem Mike. (New file uploaded to IC-706Mk2G)

Yahoo group: IC-706Mk2G
Date: 2006-03-06 23:37:07 UTC
From: Mike Warner
Topic: 419 Message: 2719

Thanks again Rudolf.
I observed 4.27 volts DC at the test point in any
mode.
"tweaking" L632 1 turn CW and CCW had no effect on
this voltage.
This morning (after I had the top cover off) I
realized that this unit is still under warranty! I'm
in the process of returning.

73,
Mike, N3XPD

--- r_hooijenga <yahoo@...> wrote:

> I uploaded a little TIF file.
> This is a picture showing the Wide FM adjustment and
> checkpoint.
>
> When tuned onto an unmodulated carrier, the voltage
> should be 4 Volts
> (if not, adjust L632).
> In normal operation, the modulation of the WFM
> transmission will be on
> top of the 4 Volts.
> This is the voltage that goes to pin 11 of the mode
> selector chip
> described earlier, so you don't have to measure
> there.
>
> Mike, could you have a look and tell us what you
> find? It seems doable.
> Regards,
> Rudolf, PF1F
>
> see
>
http://groups.yahoo.com/group/IC-706Mk2G/files/ser_ic-06mk2g0001.tif
>
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http://mail.yahoo.com

2720. Driver Transistor

Yahoo group: IC-706Mk2G
Date: 2006-03-20 11:51:52 UTC
From: tomkalhr
Topic: 2720 Message: 2720

I am looking for MRF1508T1 driver Transistor for my IC706mkIIg.
Anybody knows the source?

Any info is appreciated.

Tom

2721. Re: Driver Transistor

Yahoo group: IC-706Mk2G
Date: 2006-03-20 14:22:31 UTC
From: Ron
Topic: 2720 Message: 2721

>
> I am looking for MRF1508T1 driver Transistor for my IC706mkIIg.
> Anybody knows the source?
>
> Any info is appreciated.
>
> Tom
>
Hello Tom,
Here is the result of my 15 minute search via Google!

Try:
http://www.semico.com.au/search.php
They have 35 MRF1508T1, so they say.

Also:
http://electrospec.com/semiconductor/search1.asp?
parts=1&PartNum=MRF1508T1
They have 35 MRF1508T1 as well! Hmmm.
They are probably offering the same batch of transistors stored
somewhere in the world. Get in quick before they disappear into
cyberspace or worse, into someone elses RF equipment!

I also gleaned the information that this part is no longer being
manufactured!
Ron VK5AKR
Tanunda

2722. Re: Driver Transistor

Yahoo group: IC-706Mk2G
Date: 2006-03-22 07:17:37 UTC
From: tomkalhr
Topic: 2720 Message: 2722

Hello Ron,
thank you for the replay.
The transistor could be find on the Internet, but I should ask for
the price and payment conditions.

Best regards,
Tom

--- In IC-706Mk2G@yahoogroups.com, "Ron" <rastra@...> wrote:
>
> >
> > I am looking for MRF1508T1 driver Transistor for my IC706mkIIg.
> > Anybody knows the source?
> >
> > Any info is appreciated.
> >
> > Tom
> >
> Hello Tom,
> Here is the result of my 15 minute search via Google!
>
> Try:
> http://www.semico.com.au/search.php
> They have 35 MRF1508T1, so they say.
>
> Also:
> http://electrospec.com/semiconductor/search1.asp?
> parts=1&PartNum=MRF1508T1
> They have 35 MRF1508T1 as well! Hmmm.
> They are probably offering the same batch of transistors stored
> somewhere in the world. Get in quick before they disappear into
> cyberspace or worse, into someone elses RF equipment!
>
> I also gleaned the information that this part is no longer being
> manufactured!
> Ron VK5AKR
> Tanunda
>

2724. 1 Mhz repeater split

Yahoo group: IC-706Mk2G
Date: 2006-04-11 15:39:27 UTC
From: Dave
Topic: 2724 Message: 2724

Hello group,
How do I input a 1 Mhz split without messing up the 600 khz split. If it is in the manual I must be missing it.

Thanks,
Dave W1CTN

2725. Re: [IC-706Mk2G] 1 Mhz repeater split

Yahoo group: IC-706Mk2G
Date: 2006-04-12 05:16:05 UTC
From: Tony Cash
Topic: 2724 Message: 2725

Setup your 1 MHz split by using the SPLIT frequency setup rather
than using the OFFSET.
Put your receive frequency in VFO A and your Transmit frequency in
VFO B then turn on SPLIT.

73 de Tony, KD4K
My Radio web site
http://home.adelphia.net/~tonycash/kd4k/radio.html
My Weather Web Site
http://home.adelphia.net/~tonycash
Sawnee Mountain Repeater Web Site
http://www.sawneemtn.org/

----- Original Message -----
From: "Dave" <w1ctn@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Tuesday, April 11, 2006 11:39 AM
Subject: [IC-706Mk2G] 1 Mhz repeater split

> Hello group,
> How do I input a 1 Mhz split without messing up the 600 khz split. If
> it is in the manual I must be missing it.
>
> Thanks,
> Dave W1CTN
>
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> Yahoo! Groups Links
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>
> --
> No virus found in this incoming message.
> Checked by AVG Free Edition.
> Version: 7.1.385 / Virus Database: 268.4.1/307 - Release Date: 4/10/2006

>
>

2726. Re: 1 Mhz repeater split

Yahoo group: IC-706Mk2G
Date: 2006-04-13 00:48:16 UTC
From: Dave
Topic: 2724 Message: 2726

Thank you for the information.

73
Dave W1CTN

--- In IC-706Mk2G@yahoogroups.com, "Tony Cash" <kd4k@...> wrote:
>
> Setup your 1 MHz split by using the SPLIT frequency setup rather
> than using the OFFSET.
> Put your receive frequency in VFO A and your Transmit frequency in
> VFO B then turn on SPLIT.
>
> 73 de Tony, KD4K
> My Radio web site
> http://home.adelphia.net/~tonycash/kd4k/radio.html
> My Weather Web Site
> http://home.adelphia.net/~tonycash
> Sawnee Mountain Repeater Web Site
> http://www.sawneemtn.org/
>
> ----- Original Message -----
> From: "Dave" <w1ctn@...>
> To: <IC-706Mk2G@yahoogroups.com>
> Sent: Tuesday, April 11, 2006 11:39 AM
> Subject: [IC-706Mk2G] 1 Mhz repeater split
>
>
> > Hello group,
> > How do I input a 1 Mhz split without messing up the 600 khz split. If
> > it is in the manual I must be missing it.
> >
> > Thanks,
> > Dave W1CTN
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> > --
> > No virus found in this incoming message.
> > Checked by AVG Free Edition.
> > Version: 7.1.385 / Virus Database: 268.4.1/307 - Release Date:
4/10/2006
> >
> >
>

2727. the meeting place

Yahoo group: IC-706Mk2G
Date: 2006-04-13 19:27:14 UTC
From: kendra-mackey745@komeoverhere.info
Topic: 2727 Message: 2727

Hey everyone, just wanted to let u all in on my good news. Ive got a nice appointment, shall we say, this afternoon with someone special. First time in about 12 months and all thanks to this place http://www.justlayback.info/xnek

2728. Yeah come check it

Yahoo group: IC-706Mk2G
Date: 2006-04-14 08:10:54 UTC
From: kendra-mackey745@komeoverhere.info
Topic: 2728 Message: 2728

ive got literally no 'game' as they say, haha, so have alot of trouble in the clubs tryin to pickup. im sure there is a few of u'se here just like that. so anyway, when i found this thing http://www.lookatthatnow.info/fnkh i was shocked, actually amazed that it was as good as it is. if u've got no game, checkout this place, it's like a meat market, all the finest!

2729. Re: ICOM 706MKIIG CW Note and Hearing two signals..

Yahoo group: IC-706Mk2G
Date: 2006-04-14 10:29:00 UTC
From: n6cy
Topic: 2687 Message: 2729

Dear Bert and Group:

I do operate a lot of CW and observe on my 706MkIIG that on the normal filter (2.5 kHz?) I can hear both sidebands of the CW signal...likely due to the wide/shape factor of the filter response curve. Or maybe due to a filter/IF frequency misalignment. In any case, yes, you could hear a signal and end up answering him/her on the wrong frequency.

Does anyone know how to check/align to correct the rig to fix this symptom?

Rick N6CY/4

--- In IC-706Mk2G@yahoogroups.com, "Bert Morton" <hamradioguy@...> wrote:
>
> Added info ****
>
> I am also noticing that I am hearing the same CW station about 1 kHz.
> apart..
>
> This morning I answered a CQ on 7038 and the station didn't answer. I then
> heard him calling CQ on 7039 and I called him and he responded. Further
> investigation revealed all CW signals were duplicated 1 KHz. apart.
>
> Sounds like my rig is will probably be headed out to Scott Malcolm soon(-:
>
> Any thoughts anyone?

2730. Re: [IC-706Mk2G] Re: ICOM 706MKIIG CW Note and Hearing two signals..

Yahoo group: IC-706Mk2G
Date: 2006-04-14 12:41:15 UTC
From: Bert Morton
Topic: 2687 Message: 2730

In my case it turned out that the IF shift control wasn't centered.
----- Original Message -----
From: n6cy
To: IC-706Mk2G@yahoogroups.com
Sent: Friday, April 14, 2006 6:29 AM
Subject: [IC-706Mk2G] Re: ICOM 706MKIIG CW Note and Hearing two signals..

Dear Bert and Group:

I do operate a lot of CW and observe on my 706MkIIG that on the normal filter (2.5 kHz?) I can hear both sidebands of the CW signal...likely due to the wide/shape factor of the filter response curve. Or maybe due to a filter/IF frequency misalignment. In any case, yes, you could hear a signal and end up answering him/her on the wrong frequency.

Does anyone know how to check/align to correct the rig to fix this symptom?

Rick N6CY/4

--- In IC-706Mk2G@yahoogroups.com, "Bert Morton" <hamradioguy@...> wrote:
>
> Added info ****
>
> I am also noticing that I am hearing the same CW station about 1 kHz.
> apart..
>
> This morning I answered a CQ on 7038 and the station didn't answer. I then
> heard him calling CQ on 7039 and I called him and he responded. Further
> investigation revealed all CW signals were duplicated 1 KHz. apart.
>
> Sounds like my rig is will probably be headed out to Scott Malcolm soon(-:
>
> Any thoughts anyone?

2731. Look over here guys

Yahoo group: IC-706Mk2G
Date: 2006-04-18 17:22:57 UTC
From: alexis-sabry708@notthewaytofinish.info
Topic: 2731 Message: 2731

Yep I thought it was about time I shared what I have learnt over these years of playing around on my computer. Most things you will find around are usually crap, but on a rare occassion you will find something good like this http://www.gethereandstart.info/umph and be totally shocked by it, I know I was.

2732. new group on antenna's

Yahoo group: IC-706Mk2G
Date: 2006-04-23 12:08:31 UTC
From: sawtron107
Topic: 2732 Message: 2732

have a look at this site,just new...

http://au.groups.yahoo.com/group/hamradioantennagroup/

2734. Human-buttons

Yahoo group: IC-706Mk2G
Date: 2006-05-02 11:42:17 UTC
From: carolinascann2@unhcr.umacr.net
Topic: 2734 Message: 2734

This campaign is about Human beings, Democracy, UNHCR, Refugees, The Iraqis, Islam, Kurds, Human rights, Respect, Money, Donations, Angelina Jolie, Pavarotti, Giorgio Armani, Donors, Peace, History, Campaigns and about you if you care about these words.

Hi there,

I am SAM, an Iraqi refugee living in Lebanon at the moment; I have spent the last 10 years of my life as a refugee registered with the UNHCR in Beirut. The last 4 years, I have spent as an activist for peace and human rights (especially refugees and asylum seekers) on the Internet; I'm also books author and ebooks publisher. I have launched many campaigns to improve our situation as refugees in Lebanon and hopefully bring more understanding to our problems worldwide. I helped make many changes and improvements at the UNHCR office in Beirut; I used the Internet as the field for my activities (you can read more about that in my free ebook 'MY CAMPAIGNS'). All my ebooks are free and could be download from my sites.

This is my newest campaign, it's about the illegal and humiliating actions of the UNHCR, who using photos of refugees as banners and human-buttons to collect money. This is an abuse of the dignity and humanity of the refugees and must stop immediately and a clear public apology present by The United Nations High Commissioner for Refugees. My friends, I am talking about the pictures you can see here:
http://www.pagerealm.com/lebanon/human-buttons.htm

Also you can read my new campaign 'Urgent, we need smile' here:
http://lebanon.50g.com/email_me.htm

For more info about UNHCR and life of refugees you can read my free ebooks. I invite you as fellow humans and members of the world community to support my campaign by reading my article on my site and see the human-buttons. The campaign is to support and improve the UNHCR http://www.unhcr.org especially after the last scandals in the UN and UNHCR, just for example: http://www.mizzima.com/archives/news-in-2005/news-in-april/12-April05-22.htm

"We make demonstration and fast because the UNHCR office in Cairo did nothing for our problem..." http://news.bbc.co.uk/2/hi/africa/4440730.stm

Together we will build better world.

You could reach me fast via this form: http://lebanon.galaxy99.net/email_me.htm
and if you like to know more about me, you can google for my name 'osam altaee'.

Thanks
THE TRUTH WARRIOR
http://xthost.info/unhcrlebanon
http://www.unhcr.us

2735. RE: [IC-706Mk2G] Human-buttons

Yahoo group: IC-706Mk2G
Date: 2006-05-02 11:52:46 UTC
From: Howard K4QB
Topic: 2734 Message: 2735

This group is about news and usage for IC706Mk2G information not useless junk like you are posting.

2736. Re: [IC-706Mk2G] Digest Number 958

Yahoo group: IC-706Mk2G
Date: 2006-05-04 01:45:53 UTC
From: Jan and Len Peak
Topic: 2736 Message: 2736

Who is the moderator for this rag,to let some of the stuff on here lately.....hmmmmmmmm
----- Original Message -----
From: <IC-706Mk2G@yahoogroups.com>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Wednesday, May 03, 2006 1:22 AM
Subject: [IC-706Mk2G] Digest Number 958

>
> There are 2 messages in this issue.
>
> Topics in this digest:
>
> 1. Human-buttons
> From: carolinascann2@...
> 2. RE: Human-buttons
> From: "Howard K4QB" <k4qb@...>
>
>
> --
> --
>
> Message: 1
> Date: Tue, 2 May 2006 07:42:17 -0400
> From: carolinascann2@...
> Subject: Human-buttons
>
>
> This campaign is about Human beings, Democracy, UNHCR, Refugees, The
> Iraqis, Islam, Kurds, Human rights, Respect, Money, Donations, Angelina
> Jolie, Pavarotti, Giorgio Armani, Donors, Peace, History, Campaigns and
> about you if you care about these words.
>
> Hi there,
>
> I am SAM, an Iraqi refugee living in Lebanon at the moment; I have spent
> the last 10 years of my life as a refugee registered with the UNHCR in
> Beirut. The last 4 years, I have spent as an activist for peace and human
> rights (especially refugees and asylum seekers) on the Internet; I'm also
> books author and ebooks publisher. I have launched many campaigns to
> improve our situation as refugees in Lebanon and hopefully bring more
> understanding to our problems worldwide. I helped make many changes and
> improvements at the UNHCR office in Beirut; I used the Internet as the
> field for my activities (you can read more about that in my free ebook 'MY
> CAMPAIGNS'). All my ebooks are free and could be download from my sites.

>
> This is my newest campaign, it's about the illegal and humiliating actions
> of the UNHCR, who using photos of refugees as banners and human-buttons to
> collect money. This is an abuse of the dignity and humanity of the
> refugees and must stop immediately and a clear public apology present by
> The United Nations High Commissioner for Refugees. My friends, I am
> talking about the pictures you can see here:
> http://www.pagerealm.com/lebanon/human-buttons.htm
>
> Also you can read my new campaign 'Urgent, we need smile' here:
> http://lebanon.50g.com/email_me.htm
>
> For more info about UNHCR and life of refugees you can read my free
> ebooks. I invite you as fellow humans and members of the world community
> to support my campaign by reading my article on my site and see the
> human-buttons. The campaign is to support and improve the UNHCR
> http://www.unhcr.org especially after the last scandals in the UN and
> UNHCR, just for example:
> http://www.mizzima.com/archives/news-in-2005/news-in-april/12-April05-22.htm
>
> "We make demonstration and fast because the UNHCR office in Cairo did
> nothing for our problem..." http://news.bbc.co.uk/2/hi/africa/4440730.stm
>
> Together we will build better world.
>
> You could reach me fast via this form:
> http://lebanon.galaxy99.net/email_me.htm
> and if you like to know more about me, you can google for my name 'osam
> altaee'.
>
> Thanks
> THE TRUTH WARRIOR
> http://xthost.info/unhcrlebanon
> http://www.unhcr.us
>
>
>
>
> --
> --
>
> Message: 2
> Date: Tue, 02 May 2006 07:52:46 -0400
> From: "Howard K4QB" <k4qb@...>
> Subject: RE: Human-buttons
>
> This group is about news and usage for IC706Mk2G information not useless
> junk like you are posting.
>
>

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> Yahoo! Groups Links
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2737. RE: [IC-706Mk2G] Digest Number 958

Yahoo group: IC-706Mk2G
Date: 2006-05-04 04:56:22 UTC
From: Phil Krichbaum
Topic: 2736 Message: 2737

The moderator went away a long time ago...Phil N0KE

-----Original Message-----
From: IC-706Mk2G@yahoogroups.com [mailto:IC-706Mk2G@yahoogroups.com]On
Behalf Of Jan and Len Peak
Sent: Wednesday, May 03, 2006 7:46 PM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] Digest Number 958

Who is the moderator for this rag,to let some of the stuff on here
lately.....hmmmmmmmm
----- Original Message -----
From: <IC-706Mk2G@yahoogroups.com>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Wednesday, May 03, 2006 1:22 AM
Subject: [IC-706Mk2G] Digest Number 958

>
> There are 2 messages in this issue.
>
> Topics in this digest:
>
> 1. Human-buttons
> From: carolinascann2@...
> 2. RE: Human-buttons
> From: "Howard K4QB" <k4qb@...>
>
>
> --
> --
>
> Message: 1
> Date: Tue, 2 May 2006 07:42:17 -0400
> From: carolinascann2@...
> Subject: Human-buttons
>
>
> This campaign is about Human beings, Democracy, UNHCR, Refugees, The
> Iraqis, Islam, Kurds, Human rights, Respect, Money, Donations, Angelina
> Jolie, Pavarotti, Giorgio Armani, Donors, Peace, History, Campaigns and
> about you if you care about these words.
>
> Hi there,
>
> I am SAM, an Iraqi refugee living in Lebanon at the moment; I have spent
> the last 10 years of my life as a refugee registered with the UNHCR in

> Beirut. The last 4 years, I have spent as an activist for peace and human
> rights (especially refugees and asylum seekers) on the Internet; I'm also
> books author and ebooks publisher. I have launched many campaigns to
> improve our situation as refugees in Lebanon and hopefully bring more
> understanding to our problems worldwide. I helped make many changes and
> improvements at the UNHCR office in Beirut; I used the Internet as the
> field for my activities (you can read more about that in my free ebook 'MY
> CAMPAIGNS'). All my ebooks are free and could be download from my sites.
>
> This is my newest campaign, it's about the illegal and humiliating actions
> of the UNHCR, who using photos of refugees as banners and human-buttons to
> collect money. This is an abuse of the dignity and humanity of the
> refugees and must stop immediately and a clear public apology present by
> The United Nations High Commissioner for Refugees. My friends, I am
> talking about the pictures you can see here:
> http://www.pagerealm.com/lebanon/human-buttons.htm
>
> Also you can read my new campaign 'Urgent, we need smile' here:
> http://lebanon.50g.com/email_me.htm
>
> For more info about UNHCR and life of refugees you can read my free
> ebooks. I invite you as fellow humans and members of the world community
> to support my campaign by reading my article on my site and see the
> human-buttons. The campaign is to support and improve the UNHCR
> http://www.unhcr.org especially after the last scandals in the UN and
> UNHCR, just for example:
>
http://www.mizzima.com/archives/news-in-2005/news-in-april/12-April05-22.htm
>
> "We make demonstration and fast because the UNHCR office in Cairo did
> nothing for our problem..." http://news.bbc.co.uk/2/hi/africa/4440730.stm
>
> Together we will build better world.
>
> You could reach me fast via this form:
> http://lebanon.galaxy99.net/email_me.htm
> and if you like to know more about me, you can google for my name 'osam
> altaee'.
>
> Thanks
> THE TRUTH WARRIOR
> http://xthost.info/unhcrlebanon
> http://www.unhcr.us
>
>
>
>
> --
> --
>

> Message: 2
> Date: Tue, 02 May 2006 07:52:46 -0400
> From: "Howard K4QB" <k4qb@...>
> Subject: RE: Human-buttons
>
> This group is about news and usage for IC706Mk2G information not useless
> junk like you are posting.
>
>
>
>
> --
> --
>
>
>
> --
> Yahoo! Groups Links
>
>
>
>
> --
>
>

Yahoo! Groups Links

--
No virus found in this incoming message.
Checked by AVG Free Edition.
Version: 7.1.385 / Virus Database: 268.5.1/328 - Release Date: 5/1/06

2740. For Sale ICOM 706 MKIIG

Yahoo group: IC-706Mk2G
Date: 2006-05-29 02:03:09 UTC
From: Bert Morton
Topic: 2740 Message: 2740

I have for sale a like new ICOM 706MKIIG. Non smoking environment. Never used mobile.

It has been my back up rig, but I now have a 703 for that purpose,so it's been used very little.

Complete with original boxes and manual. It does not include the separation kit.

Best offer over $ 650 between now and 10 P.M. EST on Wednesday the 31st takes it.

Buyer pays actual shipping from 05773.

Thanks for looking.

73,

Bert W1DFU

2741. For Sale ICOM 706MKIIG

Yahoo group: IC-706Mk2G
Date: 2006-05-30 16:06:38 UTC
From: Bert Morton
Topic: 2741 Message: 2741

I have for sale a like new ICOM 706MKIIG. Non smoking environment. Never used mobile.

It has been my back up rig, but I now have a 703 for that purpose,so it's been used very little.

Complete with original boxes and manual. It does not include the separation kit.

Best offer over $ 650 between now and 10 P.M. EST on Wednesday the 31st takes it.

Buyer pays actual shipping from 05773.

Thanks for looking.

73,

Bert W1DFU

2742. separation cable - extending length or joining 2 together??

Yahoo group: IC-706Mk2G
Date: 2006-05-30 20:54:12 UTC
From: jvee85
Topic: 2742 Message: 2742

Has anyone had luck extending the length of the separation cable on the MKiiG? I picked up a second cable so now I have 2. I plugged them together and it worked except for the fact that it shut down when I transmitted on HF. I suspect that this is due to the shield not being connected together on the 2 cables. The radio did this same shutting down thing when I first installed it last year and failed to install the screw that attached the connector to the radio.

Anyway, I was wondering if anyone has had any luck doing this, either splicing additional wire into the cable or joining 2 together?

John N9OL

2743. ICOM 706MKIIG For Sale

Yahoo group: IC-706Mk2G
Date: 2006-05-31 12:33:29 UTC
From: Bert Morton
Topic: 2743 Message: 2743

I have for sale a like new ICOM 706MKIIG. Non smoking environment. Never used mobile.

It has been my back up rig, but I now have a 703 for that purpose,so it's been used very little.

Complete with original boxes and manual. It does not include the separation kit.

Best offer over $ 650 between now and 10 P.M. EST tonight(Wednesday 5/31)takes it.

Buyer pays actual shipping from 05773.

Thanks for looking.

73,

Bert W1DFU

2744. Re: [IC-706Mk2G] ICOM 706MKIIG For Sale

Yahoo group: IC-706Mk2G
Date: 2006-05-31 14:48:19 UTC
From: WfiveCDS@aol.com
Topic: 2743 Message: 2744

In a message dated 5/31/2006 7:36:29 A.M. Central Standard Time,
hamradioguy@... writes:

I have for sale a like new ICOM 706MKIIG. Non smoking environment. Never
used mobile.

It has been my back up rig, but I now have a 703 for that purpose,so it's
been used very little.

Complete with original boxes and manual. It does not include the separation
kit.

Best offer over $ 650 between now and 10 P.M. EST tonight(Wednesday
5/31)takes it.

Buyer pays actual shipping from 05773.

Thanks for looking.

73,

Bert W1DFU

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You can search right from your browser? It's easy and it's free. See how.
Click Here! (http://us.click.yahoo.com/_7bhrC/NGxNAA/yQLSAA/CPMolB/TM)
--~->

Yahoo! Groups Links

Quit sending this crap to me. I've deleted it three times in the last three
days. If I get it one more time, I'll report you for spamming.

Charles
W5CDS

God grant me the senility to forget the people I never liked anyway, the
good fortune to run into the ones I do, and the eyesight to tell the difference.

Who am I? See _http://www.qrz.com/detail/W5CDS_
(http://www.qrz.com/detail/W5CDS)
Get a better browser: _http://www.mozilla.com/firefox/central/_
(http://www.mozilla.com/firefox/central/)
http://www.spacetoday.org/k3rxk/EmergencyComms.html
(http://www.spacetoday.org/k3rxk/EmergencyComms.html)

2745. Re: [IC-706Mk2G] ICOM 706MKIIG For Sale

Yahoo group: IC-706Mk2G
Date: 2006-05-31 15:00:57 UTC
From: Bert Morton
Topic: 2743 Message: 2745

My apologies Charles...You will not see it again. May your day be a good one otherwise.

73, Bert W1DFU

Quit sending this crap to me. I've deleted it three times in the last three days. If I get it one more time, I'll report you for spamming.

Charles
W5CDS

God grant me the senility to forget the people I never liked anyway, the good fortune to run into the ones I do, and the eyesight to tell the difference.

Who am I? See http://www.qrz.com/detail/W5CDS

2746. ICOM 706 MKIIG Low Output in CW Mode

Yahoo group: IC-706Mk2G
Date: 2006-06-11 00:47:11 UTC
From: w1dfu
Topic: 2746 Message: 2746

A friend of mine has an Icom 706MKIIG with very low cw output. This apparently happened after the installation of a CW filter.

Anyone have any ideas what he may be missing and/or what might be causing this ?

Thanks and 73,

Bert W1DFU

2747. Re: [IC-706Mk2G] ICOM 706 MKIIG Low Output in CW Mode

Yahoo group: IC-706Mk2G
Date: 2006-06-11 08:19:51 UTC
From: K.Greenough
Topic: 2746 Message: 2747

Hello Bert,
The filter installation is the most obvious suspect,
If in the menu he switches the new filter out of circuit
does this restore the power?
73 Ken g8beq

2748. ICOM 706 MKIIG Low Output in CW Mode

Yahoo group: IC-706Mk2G
Date: 2006-06-14 23:20:14 UTC
From: Smartlock.Pro
Topic: 2746 Message: 2748

""The filter installation is the most obvious suspect,""

Not exactly! The filters don't effect the transmit path in a 706.
That luxury is reserved for the 8x7's of this world, so switching it
out probably won't show anything. Ripping it out might.

The strange litlle orange flat flexi cable that lies across the
filters has been known to cause problems after an install.

One silly question.. your friend does mean TX output?

If he means RX AUDIO output I find that greatly reduced on
the narrow filter, same with the ssb one. Just thought I'd ask!

Regards

2749. Fleld day

Yahoo group: IC-706Mk2G
Date: 2006-06-24 01:10:45 UTC
From: Steve
Topic: 2749 Message: 2749

How many will be using a 706MkllG for field day?

I will be operation fomr GOrdon Park in Cleveland Ohio, EN81 using our club call, WB8CQR.

Lets get together and get points in teh logs

GOod luck

Steve
KB8UTA

2750. Re: [IC-706Mk2G] FIeld day

Yahoo group: IC-706Mk2G
Date: 2006-06-24 01:53:41 UTC
From: Joe Testa - N8XCT
Topic: 2749 Message: 2750

FIeld day in pickaway county, oh will be running at least 2 of them.

73, joe,. n8xct

Steve wrote:
>
> How many will be using a 706MkllG for field day?
>
> I will be operation fomr GOrdon Park in Cleveland Ohio, EN81 using our
> club call, WB8CQR.
>
> Lets get together and get points in teh logs
>
> GOod luck
>
> Steve
> KB8UTA
>
>

2751. Re: [IC-706Mk2G] FIeld day

Yahoo group: IC-706Mk2G
Date: 2006-06-24 02:01:57 UTC
From: Jason Rausch
Topic: 2749 Message: 2751

I have to spend Sunday driving to Atlanta from
Roanoke,Va., but I will be running the 706MKIIG in the
truck.

Jason KE4NYV
www.ke4nyv.com
RPC Electronics
www.rpc-electronics.com

--- Joe Testa - N8XCT <n8xct@...> wrote:

> FIeld day in pickaway county, oh will be running at
> least 2 of them.
>
> 73, joe,. n8xct
>
> Steve wrote:
> >
> > How many will be using a 706MkllG for field day?
> >
> > I will be operation fomr GOrdon Park in Cleveland
> Ohio, EN81 using our
> > club call, WB8CQR.
> >
> > Lets get together and get points in teh logs
> >
> > GOod luck
> >
> > Steve
> > KB8UTA
> >
> >
>

2752. Monitor Repeater Input

Yahoo group: IC-706Mk2G
Date: 2006-06-29 00:34:52 UTC
From: johnphart
Topic: 2752 Message: 2752

Does anyone know a simple way to monitor the input frequency of a 2 Meter Repeater that is programmed in my IC-706MKIIG's memory? My Kenwood has a simple button I can press to switch between listening to the output and input frequencies of a repeater. I'm not sure how to do this on the Icom.

Thanks in advance,
John

2753. Re: [IC-706Mk2G] Monitor Repeater Input

Yahoo group: IC-706Mk2G
Date: 2006-06-29 02:18:08 UTC
From: Joe Testa - N8XCT
Topic: 2752 Message: 2753

push the display button until you have the "G" menu items, push menu
until G3, then push the F3(has a T on it) to listen to input.

73, joe, n8xct

johnphart wrote:
>
> Does anyone know a simple way to monitor the input frequency of a 2
> Meter Repeater that is programmed in my IC-706MKIIG's memory? My
> Kenwood has a simple button I can press to switch between listening to
> the output and input frequencies of a repeater. I'm not sure how to
> do this on the Icom.
>
> Thanks in advance,
> John
>
>

2754. Re: Monitor Repeater Input

Yahoo group: IC-706Mk2G
Date: 2006-06-29 05:17:05 UTC
From: steve_vk3
Topic: 2752 Message: 2754

>>No worries,Press the display until the G menu is on the display,then press the menu button until the G3 is displayed,then pres the T at the far right,this will let you haer the reverse<< easy,.

>--- In IC-706Mk2G@yahoogroups.com, "johnphart" <johnphart@...> wrote:
>
> Does anyone know a simple way to monitor the input frequency of a 2
> Meter Repeater that is programmed in my IC-706MKIIG's memory? My
> Kenwood has a simple button I can press to switch between listening
to
> the output and input frequencies of a repeater. I'm not sure how to
> do this on the Icom.
>
> Thanks in advance,
> John
>

2755. Re: Monitor Repeater Input

Yahoo group: IC-706Mk2G
Date: 2006-06-29 23:55:41 UTC
From: johnphart
Topic: 2752 Message: 2755

Thanks Joe,

I was in that menu earlier but didn't think to press the button
under the T.

Thanks again,
John

--- In IC-706Mk2G@yahoogroups.com, Joe Testa - N8XCT <n8xct@...>
wrote:
>
> push the display button until you have the "G" menu items, push
menu
> until G3, then push the F3(has a T on it) to listen to input.
>
> 73, joe, n8xct
>
> johnphart wrote:
> >
> > Does anyone know a simple way to monitor the input frequency of
a 2
> > Meter Repeater that is programmed in my IC-706MKIIG's memory? My
> > Kenwood has a simple button I can press to switch between
listening to
> > the output and input frequencies of a repeater. I'm not sure how
to
> > do this on the Icom.
> >
> > Thanks in advance,
> > John
> >
> >
>

2756. Re: Monitor Repeater Input

Yahoo group: IC-706Mk2G
Date: 2006-06-29 23:54:37 UTC
From: johnphart
Topic: 2752 Message: 2756

Thanks Steve. I feel foolish, I looked at that T and figured it had
something to do with Tones so I didn't press it.

Thanks again,
John

--- In IC-706Mk2G@yahoogroups.com, "steve_vk3" <s_mcewan@...> wrote:
>
> >>No worries,Press the display until the G menu is on the
display,then
> press the menu button until the G3 is displayed,then pres the T at
the
> far right,this will let you haer the reverse<< easy,.
>
>
> >--- In IC-706Mk2G@yahoogroups.com, "johnphart" <johnphart@> wrote:
> >
> > Does anyone know a simple way to monitor the input frequency of
a 2
> > Meter Repeater that is programmed in my IC-706MKIIG's memory?
My
> > Kenwood has a simple button I can press to switch between
listening
> to
> > the output and input frequencies of a repeater. I'm not sure
how to
> > do this on the Icom.
> >
> > Thanks in advance,
> > John
> >
>

2757. subscribe

Yahoo group: IC-706Mk2G
Date: 2006-06-30 17:10:07 UTC
From: Robert Marlan
Topic: 2752 Message: 2757

subscribe

2758. college

Yahoo group: IC-706Mk2G
Date: 2006-07-18 15:18:44 UTC
From: maneisha-mccarthy735@macaronincheese.info
Topic: 2758 Message: 2758

Just got my BS and i wasnt even required to turn up! Just called these people 1-801-697-0461, filled out a few forms and a bit of paperwork and was accredited within 3 weeks at an internationally recognised Uni! How good is that!

2759. hey group

Yahoo group: IC-706Mk2G
Date: 2006-07-19 22:47:19 UTC
From: maneisha-mccarthy735@macaronincheese.info
Topic: 2759 Message: 2759

Just got my BS and i wasnt even required to turn up! Just called these people (801) 697 0461, filled out a few forms and a bit of paperwork and was accredited within 3 weeks at an internationally recognised Uni! How good is that!

2760. Info

Yahoo group: IC-706Mk2G
Date: 2006-07-20 11:28:21 UTC
From: -José=LU1ARV-
Topic: 2760 Message: 2760

Look for Buy!
706MKII-G mint+ condition with RMK-706 New! and no uses in car movil.
Year 2006.
Thanks
from zip 33154
José

Esta casilla de correo ha sido obtenida ¡GRATUITAMENTE!
Usted puede tener también su propio WEBMAIL con su nombre y consultar
sus correos diariamente en www.supervielle.com, el sitio del banco
Supervielle Argentina.

2761. Info Install

Yahoo group: IC-706Mk2G
Date: 2006-07-21 19:45:50 UTC
From: -José=LU1ARV-
Topic: 2760 Message: 2761

The CR-282 and FL-223, is P&P (plug and play) or I should use some solder for security ??
Thanks
jl

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sus correos diariamente en www.supervielle.com, el sitio del banco
Supervielle Argentina.

2762. Re: [IC-706Mk2G] Info Install

Yahoo group: IC-706Mk2G
Date: 2006-07-21 20:25:11 UTC
From: Jimmy V. Dennis
Topic: 2760 Message: 2762

No solder just plug them in.

DE Jimmy (WB8NBI)
----- Original Message -----
From: -José=LU1ARV-
To: IC-706Mk2G@yahoogroups.com
Sent: Friday, July 21, 2006 3:45 PM
Subject: [IC-706Mk2G] Info Install

The CR-282 and FL-223, is P&P (plug and play) or I should use some solder for security ??
Thanks
jl

Esta casilla de correo ha sido obtenida ¡GRATUITAMENTE!
Usted puede tener también su propio WEBMAIL con su nombre y consultar
sus correos diariamente en www.supervielle.com, el sitio del banco
Supervielle Argentina.

2763. Re: [IC-706Mk2G] Info Install

Yahoo group: IC-706Mk2G
Date: 2006-07-21 20:28:53 UTC
From: -José=LU1ARV-
Topic: 2760 Message: 2763

ok Jimmy, closed topic!
Thanks
jl

> No solder just plug them in.
>
> DE Jimmy (WB8NBI)
> ----- Original Message -----
> From: -José=LU1ARV-
> To: IC-706Mk2G@yahoogroups.com
> Sent: Friday, July 21, 2006 3:45 PM
> Subject: [IC-706Mk2G] Info Install
>
> The CR-282 and FL-223, is P&P (plug and play) or I should use some solder for security ??
> Thanks
> jl
>
> ---
> Esta casilla de correo ha sido obtenida ¡GRATUITAMENTE!
> Usted puede tener también su propio WEBMAIL con su nombre y consultar
> sus correos diariamente en www.supervielle.com, el sitio del banco
> Supervielle Argentina.
>
>

Esta casilla de correo ha sido obtenida ¡GRATUITAMENTE!
Usted puede tener también su propio WEBMAIL con su nombre y consultar
sus correos diariamente en www.supervielle.com, el sitio del banco
Supervielle Argentina.

2764. Re: Info Install

Yahoo group: IC-706Mk2G
Date: 2006-07-22 00:43:56 UTC
From: Ya`akov N. Miles
Topic: 2760 Message: 2764

--- In IC-706Mk2G@yahoogroups.com, -José=LU1ARV- <radio@...> wrote:
>
> The CR-282 and FL-223, is P&P (plug and play) or I should use
> some solder for security ??

The FL-223 is plug and play, but the CR-282 requires that you unsolder the existing crystal, and solder in the replacement CR-282 module. I have both options, so I should know...

By the way, I did not want to take the chance on wrecking my IC-706mkiiG so I gave it to IcomCanada to install the CR-282 TCXO (Temperature Controlled Xtal Oscillator).

I really like my IC-706mkiiG. It was my station transceiver until I was able to afford an Icom IC-756Pro3. No comparison!

73's de VE7ALQ

2765. info 706

Yahoo group: IC-706Mk2G
Date: 2006-07-24 18:34:02 UTC
From: -José=LU1ARV-
Topic: 2765 Message: 2765

Dear Friends:
At the moment new rigs are making or they have already closed the production, and it was discontinued, in the future.
Thanks
Jose

Esta casilla de correo ha sido obtenida ¡GRATUITAMENTE!
Usted puede tener también su propio WEBMAIL con su nombre y consultar
sus correos diariamente en www.supervielle.com, el sitio del banco
Supervielle Argentina.

2768. look what i found ?

Yahoo group: IC-706Mk2G
Date: 2006-07-25 14:25:57 UTC
From: john gates
Topic: 2768 Message: 2768

please join my group :

http://groups.yahoo.com/group/myspacelayout

Talk is cheap. Use Yahoo! Messenger to make PC-to-Phone calls. Great rates starting at 1?/min.

2769. Re: [IC-706Mk2G] info 706

Yahoo group: IC-706Mk2G
Date: 2006-07-25 16:33:26 UTC
From: Chuck Forsberg WA7KGX N2469R
Topic: 2765 Message: 2769

At the Seaside Hamfair last Month ICOM displayed both a 706mkiig and the
new 7000. The ICOM salesman said the 7000 would not replace the 706.

On Mon, 2006-07-24 at 15:34 -0300, -José=LU1ARV- wrote:
> Dear Friends:
> At the moment new rigs are making or they have already closed the production, and it was
discontinued, in the future.
> Thanks
> Jose
> ---
> Esta casilla de correo ha sido obtenida ¡GRATUITAMENTE!
> Usted puede tener también su propio WEBMAIL con su nombre y consultar
> sus correos diariamente en www.supervielle.com, el sitio del banco
> Supervielle Argentina.
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Chuck Forsberg caf@... www.omen.com 503-614-0430
Developer of Industrial ZMODEM(Tm) for Embedded Applications
Omen Technology Inc "The High Reliability Software"
10255 NW Old Cornelius Pass Portland OR 97231 FAX 629-0665

2770. Re: [IC-706Mk2G] info 706

Yahoo group: IC-706Mk2G
Date: 2006-07-25 17:27:34 UTC
From: -José=LU1ARV-
Topic: 2765 Message: 2770

Ok!!! Chuck, is correct not replace.

> At the Seaside Hamfair last Month ICOM displayed both a 706mkiig and the
> new 7000. The ICOM salesman said the 7000 would not replace the 706.
>
> On Mon, 2006-07-24 at 15:34 -0300, -José=LU1ARV- wrote:
>> Dear Friends:
>> At the moment new rigs are making or they have already closed the production, and it was discontinued, in the future.
>> Thanks
>> Jose

Esta casilla de correo ha sido obtenida ¡GRATUITAMENTE!
Usted puede tener también su propio WEBMAIL con su nombre y consultar
sus correos diariamente en www.supervielle.com, el sitio del banco
Supervielle Argentina.

2771. ham stores

Yahoo group: IC-706Mk2G
Date: 2006-07-25 20:55:06 UTC
From: -José=LU1ARV-
Topic: 2771 Message: 2771

Dear Friends:
Does anyone know if Universal and Burghardt they are in quantity of sales in the same level than AES and HRO.
I wish to buy some 706 produced in this year.
Will it Be possible ? Any recommendation/suggestions ?
73 from Buenos Aires....!
JL

_____

Esta casilla de correo ha sido obtenida ¡GRATUITAMENTE!
Usted puede tener también su propio WEBMAIL con su nombre y consultar
sus correos diariamente en www.supervielle.com, el sitio del banco
Supervielle Argentina.

2772. Re: info 706

Yahoo group: IC-706Mk2G
Date: 2006-07-26 14:07:46 UTC
From: Nick
Topic: 2765 Message: 2772

Back in 2005 and again this year at Dayton the Icon sales people (I actually asked a couple to see if they said the same things) said the same thing. At least they said for now. Of course they also said that the IC-W32A was going to be around until a comprable replace was put in production and I see that it is now discontinued. Do you think that maybe they are not telling the sales folks the whole story?

73,
Nick
KB9WWS
--- In IC-706Mk2G@yahoogroups.com, Chuck Forsberg WA7KGX N2469R <caf@...> wrote:
>
> At the Seaside Hamfair last Month ICOM displayed both a 706mkiig and the
> new 7000. The ICOM salesman said the 7000 would not replace the 706.
>
> On Mon, 2006-07-24 at 15:34 -0300, -JosÃ©=LU1ARV- wrote:
> > Dear Friends:
> > At the moment new rigs are making or they have already closed the production, and it was discontinued, in the future.
> > Thanks
> > Jose
> > --
> > Esta casilla de correo ha sido obtenida Â¡GRATUITAMENTE!
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> > sus correos diariamente en www.supervielle.com, el sitio del banco
> > Supervielle Argentina.
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> Chuck Forsberg caf@... www.omen.com 503-614-0430
> Developer of Industrial ZMODEM(Tm) for Embedded Applications
> Omen Technology Inc "The High Reliability Software"
> 10255 NW Old Cornelius Pass Portland OR 97231 FAX 629-0665
>

2773. Re: [IC-706Mk2G] Re: info 706

Yahoo group: IC-706Mk2G
Date: 2006-07-26 14:37:54 UTC
From: -José=LU1ARV-
Topic: 2765 Message: 2773

Ok Chuck & Nick!
In all ways we will buy one and that it passed in the future with the radio, it is not known, at least in Argentina.-
Thanks/73 - de Jose

> Back in 2005 and again this year at Dayton the Icon sales people (I
> actually asked a couple to see if they said the same things) said the
> same thing. At least they said for now. Of course they also said that
> the IC-W32A was going to be around until a comprable replace was put
> in production and I see that it is now discontinued. Do you think
> that maybe they are not telling the sales folks the whole story?
>
> 73,
> Nick
> KB9WWS
> --- In IC-706Mk2G@yahoogroups.com, Chuck Forsberg WA7KGX N2469R
> <caf@...> wrote:
>>
>> At the Seaside Hamfair last Month ICOM displayed both a 706mkiig
> and the
>> new 7000. The ICOM salesman said the 7000 would not replace the
> 706.
>>
>> On Mon, 2006-07-24 at 15:34 -0300, -JosÃ©=LU1ARV- wrote:
>> > Dear Friends:
>> > At the moment new rigs are making or they have already closed the
> production, and it was discontinued, in the future.
>> > Thanks
>> > Jose
>> > --
>

Esta casilla de correo ha sido obtenida ¡GRATUITAMENTE!
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sus correos diariamente en www.supervielle.com, el sitio del banco
Supervielle Argentina.

2774. Re: [IC-706Mk2G] ham stores

Yahoo group: IC-706Mk2G
Date: 2006-07-26 16:20:06 UTC
From: Mimi and Steve
Topic: 2771 Message: 2774

Jose,
I have made 2 or 3 sales with Burghardt. Every thing was OK, good fast shipping and good packing.
My buddy bought many radio parts from Universal and is happy.
Steve, nu7t
----- Original Message -----
From: -José=LU1ARV-
To: IC-706Mk2G@yahoogroups.com
Sent: Tuesday, July 25, 2006 13:55
Subject: [IC-706Mk2G] ham stores

Dear Friends:
Does anyone know if Universal and Burghardt they are in quantity of sales in the same level than AES and HRO.
I wish to buy some 706 produced in this year.
Will it Be possible ? Any recommendation/suggestions ?
73 from Buenos Aires....!
JL

_____

Esta casilla de correo ha sido obtenida ¡GRATUITAMENTE!
Usted puede tener también su propio WEBMAIL con su nombre y consultar
sus correos diariamente en www.supervielle.com, el sitio del banco
Supervielle Argentina.

2775. Re: [IC-706Mk2G] ham stores

Yahoo group: IC-706Mk2G
Date: 2006-07-26 16:41:41 UTC
From: -José=LU1ARV-
Topic: 2771 Message: 2775

Thanks, Steve!
I also make several purchases in Universal, and yesterday I arrive me the AT-180, without problems. Idem Burghardt, Michelle it is an angel!
I don't want to change supplier, and AES & HRO, is but expensive, at least from here.
73!jl

> Jose,
> I have made 2 or 3 sales with Burghardt. Every thing was OK, good fast shipping and good packing.
> My buddy bought many radio parts from Universal and is happy.
> Steve, nu7t
> ----- Original Message -----
> From: -José=LU1ARV-
> To: IC-706Mk2G@yahoogroups.com
> Sent: Tuesday, July 25, 2006 13:55
> Subject: [IC-706Mk2G] ham stores
>

Esta casilla de correo ha sido obtenida ¡GRATUITAMENTE!
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sus correos diariamente en www.supervielle.com, el sitio del banco
Supervielle Argentina.

2776. Re: [IC-706Mk2G] Re: info 706

Yahoo group: IC-706Mk2G
Date: 2006-07-26 17:53:42 UTC
From: Chuck Forsberg WA7KGX N2469R
Topic: 2765 Message: 2776

The ic-7000 is advertised at $1500 compared to some $900
for the 706mkiig. If the 706 were withdrawn that might leave
too large a hole for Yaesu exploit with their $700 ft-857d.

On Wed, 2006-07-26 at 14:07 +0000, Nick wrote:
> Back in 2005 and again this year at Dayton the Icon sales people (I
> actually asked a couple to see if they said the same things) said the
> same thing. At least they said for now. Of course they also said that
> the IC-W32A was going to be around until a comprable replace was put
> in production and I see that it is now discontinued. Do you think
> that maybe they are not telling the sales folks the whole story?
>
> 73,
> Nick
> KB9WWS
> --- In IC-706Mk2G@yahoogroups.com, Chuck Forsberg WA7KGX N2469R
> <caf@...> wrote:
> >
> > At the Seaside Hamfair last Month ICOM displayed both a 706mkiig
> and the
> > new 7000. The ICOM salesman said the 7000 would not replace the
> 706.
> >
> > On Mon, 2006-07-24 at 15:34 -0300, -JosÃ©=LU1ARV- wrote:
> > > Dear Friends:
> > > At the moment new rigs are making or they have already closed the
> production, and it was discontinued, in the future.
> > > Thanks
> > > Jose
> > > --
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> > > Esta casilla de correo ha sido obtenida Â¡GRATUITAMENTE!
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> consultar
> > > sus correos diariamente en www.supervielle.com, el sitio del
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> > Chuck Forsberg caf@... www.omen.com 503-614-0430
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Chuck Forsberg caf@... www.omen.com 503-614-0430
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2777. increase receive ¿!?

Yahoo group: IC-706Mk2G
Date: 2006-07-27 17:49:38 UTC
From: -José=LU1ARV-
Topic: 2771 Message: 2777

Hello!
Does anyone practice it? Is that correct?
Vy73, JL

Icom IC-706MKIIG (Icom IC 706 MKIIG IC706MKIIG) increase receive
http://www.ham.dmz.ro/icom/ic706mk2g-increase-receive.php

If you would like to increased receive on your 706mk2g, here is the procedure.

Take off top cover with front facing you. Behind the left of the VFO against the front of the case is 2 square cans with black phillips screws in them. Don't adjust these, right behind them in the middle is a metal ajustment screw that looks like most of the other ones, like the ajustments for power etc.

Have your radio on SSB and turn clockwise and you will hear the receive increase. Only turn it a little, that does a lot, you don't want to over do it. Too much will bring in a lot of noise.

I've done it to mine and it really made the ears better than from the factory. As you know, the receive is great on these rigs, but this improves it more. It takes a jewlers flat head screwdriver, be careful. I'm not responsable if you mess up.

Esta casilla de correo ha sido obtenida ¡GRATUITAMENTE!
Usted puede tener también su propio WEBMAIL con su nombre y consultar
sus correos diariamente en www.supervielle.com, el sitio del banco
Supervielle Argentina.

2778. re:New ham radio antenna group.

Yahoo group: IC-706Mk2G
Date: 2006-07-31 11:00:18 UTC
From: steve_vk3
Topic: 2778 Message: 2778

Hi all,just want to let you all know of a new ham antenna group,if you like playing around with antenna's or if you have any problems,just join in and have fun,

http://au.groups.yahoo.com/group/hamradioantennagroup/

And don't forget,if you have some plans of your own,you can post them on the site,

Thanks Steve_vk3,

2779. look what i found ?

Yahoo group: IC-706Mk2G
Date: 2006-08-01 17:29:02 UTC
From: john gates
Topic: 2768 Message: 2779

please join my group :

http://groups.yahoo.com/group/myspacelayout

Do you Yahoo!?
Everyone is raving about the all-new Yahoo! Mail Beta.

2780. Want to wire a mc-85 up to a icom ic706 mk2g,

Yahoo group: IC-706Mk2G
Date: 2006-08-05 08:53:40 UTC
From: steve_vk3
Topic: 2780 Message: 2780

Hi all,just wondering if any of you would have the wiring for a kenwood mc-85 to a 706 mk2g,and if it works,

Thanks Steve VK3FMCA.

2781. For Sale ICOM 706 MKIIG

Yahoo group: IC-706Mk2G
Date: 2006-08-14 23:15:48 UTC
From: Bert Morton
Topic: 2740 Message: 2781

I have for sale an ICOM 706MKIIG.

I would say it's at least a 9 out of a possible 10.

Comes from a non smoking environment. Never used mobile.

Asking $ 675 including shipping CONUS.

Thanks for looking.

73,

Bert W1DFU

Please note: This is not the 706 that was so extensively discussed here a few weeks back that had the no CW output problem.

2782. For Sale ICOM 706 MKIIG****SOLD****

Yahoo group: IC-706Mk2G
Date: 2006-08-16 17:18:03 UTC
From: Bert Morton
Topic: 2782 Message: 2782

******RADIO HAS BEEN SOLD******

Thank to all for your interest !!

I have for sale an ICOM 706MKIIG.

I would say it's at least a 9 out of a possible 10.

Comes from a non smoking environment. Never used mobile.

Asking $ 675 including shipping CONUS.

Thanks for looking.

73,

Bert W1DFU

Please note: This is not the 706 that was so extensively discussed here a few weeks back that had the no CW output problem.

2783. Hot and cool biker boyz looking for ride partner!

Yahoo group: IC-706Mk2G
Date: 2006-08-21 09:36:21 UTC
From: bikerboyz1903
Topic: 2783 Message: 2783

Hot and cool Biker Boys looking for girlfriend to ride motorcycle
together! Chek their hot profiles here:
http://www.geocities.com/bikerboyz1833

2784. VHF Repeater for sale

Yahoo group: IC-706Mk2G
Date: 2006-08-24 13:00:13 UTC
From: n1kxr@comcast.net
Topic: 2784 Message: 2784

Greetings all,

Would you like to own a VHF repeater to use for Amateur or public safety use? Well here's your chance... Here is a quote from an E-Bay auction that is going on right now!

----- Begin Quote -----

Vertex-Standard Desktop Repeater/Base Station

Up for auction is one used, Vertex-Standard VXR-7000 VHF Desktop Repeater/Base station. It was purchased 12/04. I just send it back to Vertex Standard in California in June 2006 for purposes of inspection and to make sure it is up to specs for resale. It was and is under warranty, so I took advantage of this, paid the shipping and it came back with a good report. I am doing something different with my set up and I need a different "ham" controller. The VXR-7000 does not have that for my purpose. I can put a CAT controller in this unit, but I am choosing to redo my whole set up.

The frequency range for this unit is 136-150 mHz. I believe that it can be progammed for commercial use. I have other Vertex radios and they said that they can not go to the 144-148 mHz band, but I rogrammed them with no problem. So I feel it could go the other way, not positive.

----- End Quote -----

This machine if bought from a dealer would cost $1450.00 brand new! [That was the price paid for this machine in December of 2004.]

Here is the link to view and bid on this item:
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ih=006&item=160021552378&rd=1&sspa

This machine is being sold due to the fact that the owner is putting up all new equipment on his site and so no longer needs this repeater.

Please take a moment to look at this auction. NOTE: I am *not* the seller of this item, nor will I make anything off of its sale. I do however know the seller, and want to help get the word out.

--
73...QRT and off the key!
Richard H. Wheeler ? N1KXR
Amateur Radio Operator
Western Massachusetts (USA)
==========
http://groups.yahoo.com/group/WesternMassAmateurRadio
==========

2785. For Sale: Millenium QSYER

Yahoo group: IC-706Mk2G
Date: 2006-08-26 17:07:16 UTC
From: Bert Morton
Topic: 2785 Message: 2785

I have for sale a Millenium QSYER. Excellent condition, fully assembled.

Works with many ICOM and Yaesu radios.

Includes QSYER, 9 Volt Battery and patch cord for ICOM radios.

For more info please see:

http://www.coastalchip.com/keypad.htm

$55 plus shipping from 05773

Thanks for looking.

73,

Bert W1DFU

2786. For Sale: Millenium QSYER******CORRECTION*****

Yahoo group: IC-706Mk2G
Date: 2006-08-26 21:59:24 UTC
From: Bert Morton
Topic: 2786 Message: 2786

****CORRECTION****

This particular unit only works with ICOM radios.
My apologies for the error.

I have for sale a Millenium QSYER. Excellent condition, fully assembled.

Works with many ICOM and Yaesu radios.

Includes QSYER, 9 Volt Battery and patch cord for ICOM radios.

For more info please see:

http://www.coastalchip.com/keypad.htm

$55 plus shipping from 05773

Thanks for looking.

73,

Bert

2787. New Yahoo Group for VHF/UHF DX

Yahoo group: IC-706Mk2G
Date: 2006-08-29 04:38:10 UTC
From: Dave Word
Topic: 2787 Message: 2787

Having recently decided to get back into this fascinating aspect of the hobby, I searched the Internet and Yahoo for clubs, groups and reflectors that deal with V/UHF DX on a national level. Except for local and regional organizations, I came up pretty empty, so I've decided to see if we can get a truly national (or North American) group going, where we can discuss everything related to SSB/CW DX on 6 Meters and above. It's at http://groups.yahoo.com/group/6_Meters_and_Up/ .

Equipment, antennas, beacons, band openings, propagation theory and propagation modes are just some of the topics I'd like to see us discuss.

As I said, I'm just getting back into V/UHF DX, but I worked most of Europe on 2m and 70 cm from Scotland and England back in the `80s as GM5DTB and G4YYW via tropo, Es and Aurora.

My most interesting (or puzzling) contact was a three-way on 10m with a South African station and another Scottish station. The propagation to South Africa was ionospheric, of course, but the Scottish station was outside of normal groundwave propagation, and his signal had all the rasping characteristics of an AURORAL signal. He was receiving me the same way. I didn't know auroral propagation existed on 10m, but maybe so.

I hope there are others who find that sort of anomaly as interesting as I do.

I'll be promoting the new group on this and several other Yahoo groups, and I'll also be making an appeal for publicity to ARRL, and all the other relevant organizations I can locate. I hope those of you who are interested will join me, and tell your friends.

Thanks & 73
Dave, N4DYR

2788. 706MKIIG Problem

Yahoo group: IC-706Mk2G
Date: 2006-09-13 02:01:35 UTC
From: vk4hwc
Topic: 2788 Message: 2788

Hello Group, just joined today and hoping someone in the group might be able to give advice on solving the following.

I've owned the 706mk2g for over 4 years and it has been working very well until 2 days ago when in RX mode it started switching off and then back on again, first on 20 Mtr, I changed bands trying them all and the problem still persisted.

I then thought it may have been the screws inside on the boards needed tightening so I went ahead and tightened them all, when finished I noticed the problem of switching off and on was gone, but about 30 minutes later guess what?, yep, the radio turned off then back on.

The radio is behaving a lot better than it was before I tightened the screws but every now and then, especially when I switch it on from cold, it usually does one or two self switch off and on then it's ok, maybe a dry joint ? or maybe I didn't clean and tighten the Ground screw the enough, has anyone else in the group had this problem ? or am I the only lucky one ha-ha :-),

Cheers for now,

Warren VK4HWC

2789. Re: [IC-706Mk2G] 706MKIIG Problem

Yahoo group: IC-706Mk2G
Date: 2006-09-13 02:29:49 UTC
From: Tony Cash
Topic: 2788 Message: 2789

Warren,
Try removing the control head and cleaning the contacts where the
control head and the radio body connect. If you are using the separation
cable then remove it at the control head and also at the radio body end
and clean both connections. A cotton swab and some alcohol work just fine.
These connections become corroded (you may not see anything) and cause
lots of different problems.

73 de Tony, KD4K
My Radio web site
http://home.adelphia.net/~tonycash/kd4k/radio.html
My Weather Web Site
http://home.adelphia.net/~tonycash
Sawnee Mountain Repeater Web Site
http://www.sawneemtn.org/

----- Original Message -----
From: "vk4hwc" <vk4hwc@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Tuesday, September 12, 2006 10:01 PM
Subject: [IC-706Mk2G] 706MKIIG Problem

> Hello Group, just joined today and hoping someone in the group might
> be able to give advice on solving the following.
>
> I've owned the 706mk2g for over 4 years and it has been working very
> well until 2 days ago when in RX mode it started switching off and
> then back on again, first on 20 Mtr, I changed bands trying them all
> and the problem still persisted.
>
> I then thought it may have been the screws inside on the boards
> needed tightening so I went ahead and tightened them all, when
> finished I noticed the problem of switching off and on was gone, but
> about 30 minutes later guess what?, yep, the radio turned off then
> back on.
>
> The radio is behaving a lot better than it was before I tightened the
> screws but every now and then, especially when I switch it on from
> cold, it usually does one or two self switch off and on then it's ok,
> maybe a dry joint ? or maybe I didn't clean and tighten the Ground
> screw the enough, has anyone else in the group had this problem ? or
> am I the only lucky one ha-ha :-),
>
> Cheers for now,
>
> Warren VK4HWC

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> Yahoo! Groups Links
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2790. Re: [IC-706Mk2G] 706MKIIG Problem

Yahoo group: IC-706Mk2G
Date: 2006-09-13 03:03:39 UTC
From: VK4HWC
Topic: 2788 Message: 2790

Ok Tony , thanks for the info, forgot to mention I did have a look at those connections but didn't clean with alchohol, just gave them a rub with a clean dry cloth,I will give them a drink this time and see if that fixes the problem , I've had the radio running this morning for around 3 hours and it only switched off and on once after initialy turning it on , anyway I'll go find a swab and clean the contacts properly this time,

Cheers for now,

Warren VK4HWC

Tony Cash <tonycash@...> wrote:
Warren,
Try removing the control head and cleaning the contacts where the
control head and the radio body connect. If you are using the separation
cable then remove it at the control head and also at the radio body end
and clean both connections. A cotton swab and some alcohol work just fine.
These connections become corroded (you may not see anything) and cause
lots of different problems.

73 de Tony, KD4K
My Radio web site
http://home.adelphia.net/~tonycash/kd4k/radio.html
My Weather Web Site
http://home.adelphia.net/~tonycash
Sawnee Mountain Repeater Web Site
http://www.sawneemtn.org/

----- Original Message -----
From: "vk4hwc" <vk4hwc@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Tuesday, September 12, 2006 10:01 PM
Subject: [IC-706Mk2G] 706MKIIG Problem

> Hello Group, just joined today and hoping someone in the group might
> be able to give advice on solving the following.
>
> I've owned the 706mk2g for over 4 years and it has been working very
> well until 2 days ago when in RX mode it started switching off and
> then back on again, first on 20 Mtr, I changed bands trying them all
> and the problem still persisted.
>
> I then thought it may have been the screws inside on the boards
> needed tightening so I went ahead and tightened them all, when
> finished I noticed the problem of switching off and on was gone, but
> about 30 minutes later guess what?, yep, the radio turned off then
> back on.

>
> The radio is behaving a lot better than it was before I tightened the
> screws but every now and then, especially when I switch it on from
> cold, it usually does one or two self switch off and on then it's ok,
> maybe a dry joint ? or maybe I didn't clean and tighten the Ground
> screw the enough, has anyone else in the group had this problem ? or
> am I the only lucky one ha-ha :-),
>
> Cheers for now,
>
> Warren VK4HWC
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On Yahoo!7
PS Trixi - Check in weekly for the latest episode

2791. ICOM 706MKII

Yahoo group: IC-706Mk2G
Date: 2006-09-13 04:03:49 UTC
From: MIchael Melnik Sr.
Topic: 2791 Message: 2791

Hello Group

I have had my 706MKII (20 Watt 2 Meter Model) since 1999
with no problems.
Lately when i would turn the radio off at night and back on
in the morning, somtimes the memory would be cleared and
back to factory default 14.100 usb, it now has got to the point that
any time i turn the radio off even for a minute and back on
the memory has been cleared again.

I have taken the radio apart tighten all circuit board screws,
reseated the ribbon cables and cleaned the spring loaded control
head contacts with no luck.

Has any one else had this problem or any ideas?
the radio uses a EEPROM (no battery) I did check DK Mods as well

Mike/N9PMO

2792. Re: [IC-706Mk2G] ICOM 706MKII

Yahoo group: IC-706Mk2G
Date: 2006-09-13 07:03:31 UTC
From: VK4HWC
Topic: 2791 Message: 2792

Hello Mike, firstly, I'm not a radio tech so this I could be completely way off track, but check the Capacitor / s associated with the EEPROM to see if it / they are leaky, that could explain the loss of memory.

I thought of a leaky Cap as when I was reprogramming a Motorola Syntrx Plus Commercial radio a while back, the EEPROM wouldn't reprogram until the Capacitor was either fully drained or shorted to ground, may the Icom has a leaky Cap hence the gradual loss of memory and maybe now the Cap has gradually become worse, if I could find my Schematic I'd let you know which ones it might be, I have a heap on files on a CD somewhere, if I can find them amongst all the junk in the radio room I'll upload them to the group Files section here.

Hopefully there is a Radio Tech in the group that can pinpoint the problem for you, my idea is just a guess,

Cheers,

Warren VK4HWC

"MIchael Melnik Sr." <m.melnik@...> wrote: Hello Group

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with no problems.
Lately when i would turn the radio off at night and back on
in the morning, somtimes the memory would be cleared and
back to factory default 14.100 usb, it now has got to the point that
any time i turn the radio off even for a minute and back on
the memory has been cleared again.

I have taken the radio apart tighten all circuit board screws,
reseated the ribbon cables and cleaned the spring loaded control
head contacts with no luck.

Has any one else had this problem or any ideas?
the radio uses a EEPROM (no battery) I did check DK Mods as well

Mike/N9PMO

On Yahoo!7
Messenger: Make free PC-to-PC calls to your friends overseas.

2793. Re: [IC-706Mk2G] ICOM 706MKII

Yahoo group: IC-706Mk2G
Date: 2006-09-13 07:02:56 UTC
From: VK4HWC
Topic: 2791 Message: 2793

Hello Mike, firstly, I'm not a radio tech so this I could be completely way off track, but check the Capacitor / s associated with the EEPROM to see if it / they are leaky, that could explain the loss of memory.

I thought of a leaky Cap as when I was reprogramming a Motorola Syntrx Plus Commercial radio a while back, the EEPROM wouldn't reprogram until the Capacitor was either fully drained or shorted to ground, may the Icom has a leaky Cap hence the gradual loss of memory and maybe now the Cap has gradually become worse, if I could find my Schematic I'd let you know which ones it might be, I have a heap on files on a CD somewhere, if I can find them amongst all the junk in the radio room I'll upload them to the group Files section here.

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Cheers,

Warren VK4HWC

"MIchael Melnik Sr." <m.melnik@...> wrote: Hello Group

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with no problems.
Lately when i would turn the radio off at night and back on
in the morning, somtimes the memory would be cleared and
back to factory default 14.100 usb, it now has got to the point that
any time i turn the radio off even for a minute and back on
the memory has been cleared again.

I have taken the radio apart tighten all circuit board screws,
reseated the ribbon cables and cleaned the spring loaded control
head contacts with no luck.

Has any one else had this problem or any ideas?
the radio uses a EEPROM (no battery) I did check DK Mods as well

Mike/N9PMO

On Yahoo!7
PS Trixi - Check in weekly for the latest episode

2794. Re: [IC-706Mk2G] 706MKIIG Problem

Yahoo group: IC-706Mk2G
Date: 2006-09-13 22:29:59 UTC
From: M & C Dolfen
Topic: 2788 Message: 2794

Warren,
I had a similar problem with my rig. It was due to slackness in the crimping at one of the terminals of the power cord within the white plastic connecting block. Hope yours turns out to be as simple.
Mario VK3Ni
----- Original Message -----
From: VK4HWC
To: IC-706Mk2G@yahoogroups.com
Sent: Wednesday, September 13, 2006 1:03 PM
Subject: Re: [IC-706Mk2G] 706MKIIG Problem

Ok Tony , thanks for the info, forgot to mention I did have a look at those connections but didn't clean with alchohol, just gave them a rub with a clean dry cloth,I will give them a drink this time and see if that fixes the problem , I've had the radio running this morning for around 3 hours and it only switched off and on once after initialy turning it on , anyway I'll go find a swab and clean the contacts properly this time,

Cheers for now,

Warren VK4HWC

Tony Cash <tonycash@adelphia.net> wrote:
Warren,
Try removing the control head and cleaning the contacts where the
control head and the radio body connect. If you are using the separation
cable then remove it at the control head and also at the radio body end
and clean both connections. A cotton swab and some alcohol work just fine.
These connections become corroded (you may not see anything) and cause
lots of different problems.

73 de Tony, KD4K
My Radio web site
http://home.adelphia.net/~tonycash/kd4k/radio.html
My Weather Web Site
http://home.adelphia.net/~tonycash
Sawnee Mountain Repeater Web Site
http://www.sawneemtn.org/

----- Original Message -----
From: "vk4hwc" <vk4hwc@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Tuesday, September 12, 2006 10:01 PM
Subject: [IC-706Mk2G] 706MKIIG Problem

> Hello Group, just joined today and hoping someone in the group might
> be able to give advice on solving the following.
>

> I've owned the 706mk2g for over 4 years and it has been working very
> well until 2 days ago when in RX mode it started switching off and
> then back on again, first on 20 Mtr, I changed bands trying them all
> and the problem still persisted.
>
> I then thought it may have been the screws inside on the boards
> needed tightening so I went ahead and tightened them all, when
> finished I noticed the problem of switching off and on was gone, but
> about 30 minutes later guess what?, yep, the radio turned off then
> back on.
>
> The radio is behaving a lot better than it was before I tightened the
> screws but every now and then, especially when I switch it on from
> cold, it usually does one or two self switch off and on then it's ok,
> maybe a dry joint ? or maybe I didn't clean and tighten the Ground
> screw the enough, has anyone else in the group had this problem ? or
> am I the only lucky one ha-ha :-),
>
> Cheers for now,
>
> Warren VK4HWC
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> Yahoo! Groups Links
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On Yahoo!7
PS Trixi - Check in weekly for the latest episode

2795. Re: [IC-706Mk2G] 706MKIIG Problem

Yahoo group: IC-706Mk2G
Date: 2006-09-14 00:34:41 UTC
From: VK4HWC
Topic: 2788 Message: 2795

Hello Mario, the power wire connectors look ok in the crimping department, but there was nearly 4 mm of exposed wire on both Pos and Neg wires, looks like Icom were running short of heatshrink tubing LOL, no sign of shorting at any time , just lucky, fixed that now.

The radio is better than it was before cleaning the contacts in the remote mead and tightening all the screws on the boards inside the radio, it's still switching off then on again when turned on from being off overnight, looks like I might have to start looking at every solder joint on the boards, but then I've tried tapping and jiggling the radio and that doesn't make it turn off like a dry joint would , once the radio reaches normal operating temperature it runs like a clock.

I have noticed that the fan isn't coming on in RX like it used to, we haven't had any real hot WX here yet though, the fan does work normally in TX, that will be the next thing I look at, could be a case of something in the fan switching in RX mode, what I should really do also is , undo all the screws on the boards and clean the earth pads properly, I simply nipped them up as quite a few were slightly loose, ah well, it's good experience ha-ha for down the track :-),

Cheers for now,

Warren VK4HWC

M & C Dolfen <ringlord@...> wrote:
Warren,
I had a similar problem with my rig. It was due to slackness in the crimping at one of the terminals of the power cord within the white plastic connecting block. Hope yours turns out to be as simple.
Mario VK3Ni
----- Original Message -----
From: VK4HWC
To: IC-706Mk2G@yahoogroups.com
Sent: Wednesday, September 13, 2006 1:03 PM
Subject: Re: [IC-706Mk2G] 706MKIIG Problem

Ok Tony , thanks for the info, forgot to mention I did have a look at those connections but didn't clean with alchohol, just gave them a rub with a clean dry cloth,I will give them a drink this time and see if that fixes the problem , I've had the radio running this morning for around 3 hours and it only switched off and on once after initialy turning it on , anyway I'll go find a swab and clean the contacts properly this time,

Cheers for now,

Warren VK4HWC

Tony Cash <tonycash@...> wrote:
Warren,
Try removing the control head and cleaning the contacts where the

control head and the radio body connect. If you are using the separation cable then remove it at the control head and also at the radio body end and clean both connections. A cotton swab and some alcohol work just fine. These connections become corroded (you may not see anything) and cause lots of different problems.

73 de Tony, KD4K
My Radio web site
http://home.adelphia.net/~tonycash/kd4k/radio.html
My Weather Web Site
http://home.adelphia.net/~tonycash
Sawnee Mountain Repeater Web Site
http://www.sawneemtn.org/

----- Original Message -----
From: "vk4hwc" <vk4hwc@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Tuesday, September 12, 2006 10:01 PM
Subject: [IC-706Mk2G] 706MKIIG Problem

> Hello Group, just joined today and hoping someone in the group might
> be able to give advice on solving the following.
>
> I've owned the 706mk2g for over 4 years and it has been working very
> well until 2 days ago when in RX mode it started switching off and
> then back on again, first on 20 Mtr, I changed bands trying them all
> and the problem still persisted.
>
> I then thought it may have been the screws inside on the boards
> needed tightening so I went ahead and tightened them all, when
> finished I noticed the problem of switching off and on was gone, but
> about 30 minutes later guess what?, yep, the radio turned off then
> back on.
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> screws but every now and then, especially when I switch it on from
> cold, it usually does one or two self switch off and on then it's ok,
> maybe a dry joint ? or maybe I didn't clean and tighten the Ground
> screw the enough, has anyone else in the group had this problem ? or
> am I the only lucky one ha-ha :-),
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> Cheers for now,
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> Warren VK4HWC
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> Yahoo! Groups Links
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On Yahoo!7
PS Trixi - Check in weekly for the latest episode

On Yahoo!7
Photos: Unlimited free storage ? keep all your photos in one place!

2796. New file uploaded to IC-706Mk2G

Yahoo group: IC-706Mk2G
Date: 2006-09-14 04:56:18 UTC
From: IC-706Mk2G@yahoogroups.com
Topic: 419 Message: 2796

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the IC-706Mk2G
group.

File : /IC706MK2G/ic706mk2g/sch_ic-mk2g.zip
Uploaded by : vk4hwc <vk4hwc@...>
Description : IC-706MKIIG Schematics

You can access this file at the URL:
http://groups.yahoo.com/group/IC-706Mk2G/files/IC706MK2G/ic706mk2g/sch_ic-mk2g.zip

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/help/us/groups/files

Regards,

vk4hwc <vk4hwc@...>

2797. Problem

Yahoo group: IC-706Mk2G
Date: 2006-09-18 16:49:13 UTC
From: BERT2X
Topic: 2797 Message: 2797

I have developed a problem with my MkIIG. My rig shuts off when I try to transmit. It is an intermittent that happens at the most unexpected times. Regardless of the mode, right in the middle of a contact or after a few contacts it shuts off. I can turn it back on and listen all day but if I key the mic... poof!! I have searched the message archives and not found any references to this one. I have had this rig for over 5 years and have never had any problems with it until now. Has anyone experienced this phenomenon. Any ideas??

TIA Bert-N8HS

2798. Re: [IC-706Mk2G] Problem

Yahoo group: IC-706Mk2G
Date: 2006-09-18 23:20:53 UTC
From: VK4HWC
Topic: 2797 Message: 2798

Hello Bert, is your fan still starting when you TX, also does is come on in RX when the radio warms up? , if not, it could be a heat problem, (thermal protection) another thing is take the covers off and tighten all the screws on the boards , they can become slightly loose over time and the board/s won't ground properly also check the power lead connections on the back of the radio, make sure all he connections inside the plug are tight, and try changing the in-line fuses, sometimes they look ok and will read ok on a multimeter but will develop a dry joint when under load, not a likely one but worth checking.

Another thing I've heard of is if you use the remote cable, RF can get back into the rig and can shut it down, also have a look at all the capacitors and check for brown stains or bulging, I think this was mainly with the early 706 though from what I've read.

It looks like most of these faults develop around the five or six year period, I've owned my 706 MKIIG for 5 to 6 years and it too has started to shut down, but in my case the radio runs fine then out of the blue it switches off then back on again, the time it takes varies, sometimes it switches off and on as soon as the rig is switched on and other times after 30 minutes to an hour or more, it's not a heat problem in my case however the fan doesn't seem to run in RX anymore, others have also had problems when their radios reach this age.

I did a Mod to the fan so it runs slowly all the time in RX which keeps the radio nice and cool but after a while the rig still switches off then back on, weird stuff.

I just remembered another thing to check, and that's the 4 Amp fuse inside the radio, make sure it is making good contact in the fuse holder, I know all this sounds a bit ifso butso , and it really is, as it could be any of the above mentioned or maybe something totally different, all we can do is check everything even look for dry joints around the power input part on the main board and possibly other boards too, I hope you have better luck with your fix than I have with mine,

Cheers for now,

Warren VK4HWC

On Yahoo!7
Photos: Unlimited free storage ? keep all your photos in one place!

2800. Re: Problem

Yahoo group: IC-706Mk2G
Date: 2006-09-19 20:46:26 UTC
From: Yahoo
Topic: 2797 Message: 2800

Hello Bert

Warren gives a nice range of possible causes there. I am sure all are possible.

In my case, it was the power connector - the plastic cube in the back of the set with the + and - 12V in it. Warren mentions it, too.

Going to transmit drew too much current for the resistance that had developed between de plug and the rig contact pins.

The voltage would go below 10 point something and the protecting circuit would switch the rig off.

Maybe I pushed the plug in wrong one time, forcing it, so the plug was not fitting snugly enough anymore.

Anyway, after cleaning and tightening the female thingies everything was OK again. That was a year ago, but perhaps I will have to replace the plug one day.

Good luck!

Rudolf

--
No virus found in this outgoing message.
Checked by AVG Free Edition.
Version: 7.1.405 / Virus Database: 268.12.5/451 - Release Date: 19-9-2006

2801. info antenna

Yahoo group: IC-706Mk2G
Date: 2006-09-20 17:11:43 UTC
From: -José=LU1ARV-
Topic: 2801 Message: 2801

Dear Friends:
I am helpless of placing an vertical antenna external bibander in the second SO-239 of my Icom IC-706MKII-g (144/430Mhz).
There is some little antenna of some HT that can place there, like for some possible help, or simply, to listen. The rig this located in a bedroom.
Thanks
José / 73!

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Usted puede tener también su propio WEBMAIL con su nombre y consultar
sus correos diariamente en www.supervielle.com, el sitio del banco
Supervielle Argentina.

2802. Re: [IC-706Mk2G] Digest Number 989

Yahoo group: IC-706Mk2G
Date: 2006-09-20 18:04:16 UTC
From: Dave J
Topic: 2802 Message: 2802

Amateur radio discussion group for the ICOM-706MKIIG transciever. A new friend of mine has an interesting problem.
His MkIIG was indicating max VSWR into a known good antenna system. It was also indicating 100 watts out. He put it on an external bridge and found that
A. The radio was transmitting a full 100 watts out full time in all modes (SSB- with no modulation, AM, FM, CW-with no key, and RTTY.
B. There was essentially no reflected power from this well tuned antenna system altho the radio's meter showed max VSWR.
C. This both with the head extended via the cable and with the head attached right to the set.

I didn't see this in the archives anywhere so I thought I'd bring it up and hopefully someone here has seen this before. Any ideas guys and gals ??

Dave J
sd0044@...
==========
----- Original Message -----
From: IC-706Mk2G@yahoogroups.com
To: IC-706Mk2G@yahoogroups.com
Sent: Wednesday, September 20, 2006 7:32 AM
Subject: [IC-706Mk2G] Digest Number 989

Amateur radio discussion group for the ICOM-706MKIIG transciever.
Messages In This Digest (1 Message)
1. Re: Problem From: Yahoo
View All Topics | Create New Topic Message
1. Re: Problem
Posted by: "Yahoo" yahoo@hooijenga.tweakdsl.nl r_hooijenga
Tue Sep 19, 2006 2:02 pm (PST)
Hello Bert

Warren gives a nice range of possible causes there. I am sure all are possible.

In my case, it was the power connector - the plastic cube in the back of the set with the + and - 12V in it. Warren mentions it, too.

Going to transmit drew too much current for the resistance that had developed between de plug and the rig contact pins.

The voltage would go below 10 point something and the protecting circuit would switch the rig off.

Maybe I pushed the plug in wrong one time, forcing it, so the plug was not fitting snugly enough anymore.

Anyway, after cleaning and tightening the female thingies everything was OK again. That was a year ago, but perhaps I will have to replace the plug one day.

Good luck!

Rudolf

--
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Checked by AVG Free Edition.
Version: 7.1.405 / Virus Database: 268.12.5/451 - Release Date: 19-9-2006

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b.. 1 New Links
c.. 1 New Files
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b.. Radio modem
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Change settings via the Web (Yahoo! ID required)
Change settings via email: Switch delivery to Individual | Switch format to Traditional
Visit Your Group | Yahoo! Groups Terms of Use | Unsubscribe

2803. Re: Problem

Yahoo group: IC-706Mk2G
Date: 2006-09-20 20:10:19 UTC
From: BERT2X
Topic: 2797 Message: 2803

--- In IC-706Mk2G@yahoogroups.com, "BERT2X" <bert_n8hs@...> wrote:
>
> Thanks for the responses. I opened up the covers and tightened all the boards, ironically all of the screws took a half turn or so turn to tighten. I checked the fuses and power connector. My rig has always had a tendency to feel warm to the touch, but the fan works on RX and TX. The rig is working fine right now but who knows when my gremlin will pop-up again. The HF antenna connector looked a little close to the chassis but the shielding looked ok, I put a little tape down in there just to make sure.
>
> TNX es 73 Bert-N8HS
>

2804. Problem II

Yahoo group: IC-706Mk2G
Date: 2006-09-20 20:40:26 UTC
From: -José=LU1ARV-
Topic: 2797 Message: 2804

In my case, is very low swr (1.2) in 28.350Mhz.
I believe ys not necessary to use the AT-180.
But, call the AT-180, and attemp auto-tuner, the swr is very high.
Definitively, I don't use the AT-180.
Thanks, & what happened ?
jl

Esta casilla de correo ha sido obtenida ¡GRATUITAMENTE!
Usted puede tener también su propio WEBMAIL con su nombre y consultar
sus correos diariamente en www.supervielle.com, el sitio del banco
Supervielle Argentina.

2805. Re: [IC-706Mk2G] info antenna

Yahoo group: IC-706Mk2G
Date: 2006-09-20 22:23:22 UTC
From: Tony Cash
Topic: 2801 Message: 2805

You could use a small extendable antenna with a BNC (female) to UHF (male) adapter
or you could just make you a 19" antenna, using a PL-259 and about a 20" piece of #12
solid copper wire (house wiring with the rubber cover left on except for enough to solder
into the PL-259). This would be a receive only or maybe 5 watt transmit antenna. I think
any more power would drive the radio crazy being that close to the antenna.
If you have a filing cabinet or something you could put a piece of metal on top, you could
sit any of several dual band mag mount antennas on that. This would give you some gain
and also by being able to move it away from the radio you could use more transmit power.
Good Luck

73 de Tony, KD4K
My Radio web site
http://home.adelphia.net/~tonycash/kd4k/radio.html
My Weather Web Site
http://home.adelphia.net/~tonycash
Sawnee Mountain Repeater Web Site
http://www.sawneemtn.org/

----- Original Message -----
From: "-Jos?=LU1ARV-" <radio@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Wednesday, September 20, 2006 1:11 PM
Subject: [IC-706Mk2G] info antenna

Dear Friends:
I am helpless of placing an vertical antenna external bibander in the second SO-239 of my Icom IC-706MKII-g (144/430Mhz).
There is some little antenna of some HT that can place there, like for some possible help, or simply, to listen. The rig this located in a bedroom.
Thanks
Jos? / 73!

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Yahoo! Groups Links

2806. Re: info antenna

Yahoo group: IC-706Mk2G
Date: 2006-09-21 00:57:54 UTC
From: Ya`akov N. Miles
Topic: 2801 Message: 2806

--- In IC-706Mk2G@yahoogroups.com, -José=LU1ARV- <radio@...> wrote:
>
> Dear Friends:
> I am helpless of placing an vertical antenna external bibander
> in the second SO-239 of my Icom IC-706MKII-g (144/430Mhz).
> There is some little antenna of some HT that can place there,
> like for some possible help, or simply, to listen. The rig
> this located in a bedroom.
> Thanks
> José / 73!
> _____

I suggest you get a BNC to UHF adapter. They are available
from http://www.radioworks.com or http://www.rfparts.com
I am a satisfied customer of both companies.

73's de VE7ALQ

2807. Number pad

Yahoo group: IC-706Mk2G
Date: 2006-09-29 05:03:08 UTC
From: John
Topic: 2807 Message: 2807

Does anyone make a number pad which can be plugged into the 706 to
direct enter frequencies?

John ND6H

2808. Re: Number pad

Yahoo group: IC-706Mk2G
Date: 2006-09-29 09:20:18 UTC
From: ab1dd
Topic: 2807 Message: 2808

Yup, go here:
http://www.coastalchip.com/keypad.htm
I don't have one, but reviews look good.

Carl
AB1dd

--- In IC-706Mk2G@yahoogroups.com, "John" <nd6h@...> wrote:
>
> Does anyone make a number pad which can be plugged into the 706 to
> direct enter frequencies?
>
> John ND6H
>

2809. Re: [IC-706Mk2G] Number pad

Yahoo group: IC-706Mk2G
Date: 2006-09-29 20:59:44 UTC
From: VK4HWC
Topic: 2807 Message: 2809

Hello John, if you only need DTMF for use at home and not when mobile you can use the following software, http://www.phonedialerpro.com/#PDP , it's good for storing your favorite IRLP and EchoLink node numbers, I use it and find it works great, I simply hold the Mic up to the PC Speaker and click the stored node button, you can alter the dialing speed etc. for some of those nodes that miss the first tone or two if dialed too quickly,

Cheers,

Warren VK4HWC

John <nd6h@...> wrote:
Does anyone make a number pad which can be plugged into the 706 to
direct enter frequencies?

John ND6H

On Yahoo!7
Yahoo! Go: Access your email, photos, instant messenger and more!

2810. Interesting problem

Yahoo group: IC-706Mk2G
Date: 2006-09-30 22:00:26 UTC
From: Dave J
Topic: 2810 Message: 2810

Amateur radio discussion group for the ICOM-706MKIIG transciever. This is a repost as we didn't get any answers the first time.
Maybe we'll get luckier this time.....

A new friend of mine has an interesting problem.

His MkIIG was indicating max VSWR into a known good antenna system. It was also indicating 100 watts out. He put it on an external bridge with known accurate meters and found that :

A. when the mic was keyed the radio was transmitting a full 100 watts out - full time - in all modes (SSB- with no modulation, AM, FM, CW-with no key, and RTTY.

B. There was essentially no reflected power from this well tuned antenna system altho the radio's meter showed max VSWR.

C. This both with the head extended via the cable and with the head attached right to the set.

I didn't see this in the archives anywhere so I thought I'd bring it up and hopefully someone here has seen this before. Any ideas guys and gals ??

Dave J N0GMP
sd0044@...

2811. Re: [IC-706Mk2G] Interesting problem

Yahoo group: IC-706Mk2G
Date: 2006-10-01 10:45:32 UTC
From: K.Greenough
Topic: 2810 Message: 2811

Hello Dave,
First thoughts were.. the set's taking off, ie oscillating presumably in the PA, but then why doesn't the external meter show a bad SWR.?. Of course if the oscillation is still in band it will show a good SWR. Has your friend monitored the output signal on another Rx or a frequency counter? There does seem to be a fault in the proccessor side of the 706 because if it's seeing a very bad SWR it should reduce the output power. But if the power is being produced by the PA "taking off" then the power reduction circuitry will have no effect. So that's my guess.
73 Ken g8beq

2812. Number Pad

Yahoo group: IC-706Mk2G
Date: 2006-10-02 03:09:47 UTC
From: JCMonty
Topic: 2812 Message: 2812

Is this what you are looking for?

http://www.coastalchip.com/keypad.htm

73 de AG4KM
Jim

<snip>

1. Re: Number pad
Posted by: "VK4HWC" vk4hwc@... vk4hwc
Date: Fri Sep 29, 2006 2:07 pm (PDT)

Hello John, if you only need DTMF for use at home and not when mobile you can use the following software, http://www.phonedialerpro.com/#PDP , it's good for storing your favorite IRLP and EchoLink node numbers, I use it and find it works great, I simply hold the Mic up to the PC Speaker and click the stored node button, you can alter the dialing speed etc. for some of those nodes that miss the first tone or two if dialed too quickly,

Cheers,

Warren VK4HWC

John <nd6h@...> wrote:
Does anyone make a number pad which can be plugged into the 706 to

direct enter frequencies?

John ND6H

2813. MFJ 1926 Automatic Screwdriver controller for Icom radios

Yahoo group: IC-706Mk2G
Date: 2006-10-02 15:44:58 UTC
From: notkind2yawn
Topic: 2813 Message: 2813

I'm looking for an automatic screwdriver antenna controller that will work with my pre-blackhawk motor High Sierra DX1800 (it's a high amp model that won't work with the Turbo Tuner or Antenna Boss). I was going to buy the MFJ 1924 that uses 10 presets to make sure that the antenna is in the proper position for the frequency in use, but then when I opened the latest MFJ catalog, I saw that they have a new model, the MFJ 1926 Automatic Screwdriver controller for Icom radios, that connects to the CI-V interface on the Icom to read the frequency data and then uses that info to tune the antenna. Can anyone add any information about this device? I'm guessing that it still relies on presets, but uses the current frequency to determine which preset to use. Anyone know how it works or how it performs?

Thanks and 73
Mark NK2Y

2819. RE: [IC-706Mk2G] Amateur Babes Teasing On Cam

Yahoo group: IC-706Mk2G
Date: 2006-10-10 22:33:31 UTC
From: Tony Cash
Topic: 2816 Message: 2819

OK Bert,
Thanks for the tip.
I didn't even really think about it that (fingers faster than my brain).

73 de Tony, KD4K
My Radio web site
http://home.adelphia.net/~tonycash/kd4k/radio.html
My Weather Web Site
http://home.adelphia.net/~tonycash
Sawnee Mountain Repeater Web Site
http://www.sawneemtn.org/

-----Original Message-----
From: IC-706Mk2G@yahoogroups.com [mailto:IC-706Mk2G@yahoogroups.com] On
Behalf Of Bert Morton
Sent: Tuesday, October 10, 2006 3:42 PM
To: IC-706Mk2G@yahoogroups.com
Subject: Re: [IC-706Mk2G] Amateur Babes Teasing On Cam

Tony,

It's one thing to complain about this (I don't like this stuff either) , but

please don't include the message in your complaint. This only serves to spam

everyone again with this trash.

Thank you !

----- Original Message -----
From: "Tony Cash" <tonycash@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Tuesday, October 10, 2006 2:38 PM
Subject: RE: [IC-706Mk2G] Amateur Babes Teasing On Cam

Where are the moderators for this group??????

2820. RIG Version USA or Europe ?

Yahoo group: IC-706Mk2G
Date: 2006-10-12 16:23:24 UTC
From: -José=LU1ARV-
Topic: 2820 Message: 2820

I receive my new Icom 706 (buy Burghardt), with these HF band portions to transmit.
1800-2000
3500-4100
6900-7500 typical 7000/7300
9900-10500
13900-14500 typical 14000/14350
20900-21500 typical 21000/21450
24400-25100
28000-30000
Is correct ?
In other Icom's type 746/756PRO, they are but limited. Why ?
Thanks
Jose

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Usted puede tener también su propio WEBMAIL con su nombre y consultar
sus correos diariamente en www.supervielle.com, el sitio del banco
Supervielle Argentina.

2823. (no subject)

Yahoo group: IC-706Mk2G
Date: 2006-10-16 18:13:23 UTC
From: NW7US, Tomas
Topic: 2823 Message: 2823

I'm looking into what a used IC-706MKIIG in good condition, with DSP, and perhaps a filter or two, with seperation cable if possible, is going for. I'm on limited funds, but need a radio.

What is the common street price now, for this radio with these options?

Do you know of anyone selling?

Thanks,

73 de Tomas, NW7US, Heliophile http://propagation.hfradio.org/

See the NEW reviews of ACE-HF for Ham and SWL now on-line:
http://hfradio.org/ace-hf/

: Propagation Editor for CQ, CQ VHF, Popular Communications :
: Creator; live propagation center http://prop.hfradio.org/ :
: Associate Member of Propagation Studies Committee of RSGB :
: 122.93W 47.67N / Brinnon, Washington USA CN87 CW/SSB/DIGI :
: 10x56526, FISTS 7055, FISTS NW 57, Lighthouse Society 144 :
: Technical Writer for http://entirenet.net (Microsoft KB) :
: The journey of life http://ic-discipleship-ministries.org :

2824. FS: Icom tuning control

Yahoo group: IC-706Mk2G
Date: 2006-10-27 18:19:05 UTC
From: John
Topic: 2824 Message: 2824

I have for sale the tuning control device that plugs into the tuner socket on the 706 and 718 radios, and puts out a low power carrier when the tuner button is pressed. This is perfect for using a manual tuner or some of the LDG tuners. I am asking $11 shipped in US.

73s John W5TD

2825. FS: Icom FL100 CW filter

Yahoo group: IC-706Mk2G
Date: 2006-10-27 18:17:22 UTC
From: John
Topic: 2825 Message: 2825

I have for sale an Icom FL100 500hz CW filter for the 706/728/746/756 series of radios. It will not fit in the 703 or 718. I am asking $70 shipped in the US.

73s John W5TD

_____

2829. Moderator: WAKE UP

Yahoo group: IC-706Mk2G
Date: 2006-11-16 22:30:46 UTC
From: dwoodlives
Topic: 2829 Message: 2829

Jeez . . . how long does this crap have to go on?

Amateur biker babes and Muslim clubs . . . where is the moderator for this group.

And while I'm on a rant: why in the hell can't the spelling of [sic] transciever be corrected to TRANSCEIVER? in the header of this group.

Jeez again.

DON
K6IOU

2830. Re: [IC-706Mk2G] Moderator: WAKE UP

Yahoo group: IC-706Mk2G
Date: 2006-11-17 21:48:11 UTC
From: Alan NV8A
Topic: 2829 Message: 2830

On 11/16/06 05:30 pm dwoodlives wrote:

> Jeez . . . how long does this crap have to go on?
>
> Amateur biker babes and Muslim clubs . . . where is the moderator for
> this group.

I'm guessing that if you want to volunteer for the moderator's job and check every message before we are allowed to see it, the present moderator may be willing to give up his powers.

Alan NV8A

> And while I'm on a rant: why in the hell can't the spelling of [sic]
> transciever be corrected to TRANSCEIVER? in the header of this group.
>
> Jeez again.

2831. Re: [IC-706Mk2G] Moderator: WAKE UP

Yahoo group: IC-706Mk2G
Date: 2006-11-17 22:17:53 UTC
From: Tim Holmes
Topic: 2829 Message: 2831
Attachments: 2 described; binary payloads are missing from this source WARC

[Attachment content not displayed]

2832. Re: Moderator: WAKE UP

Yahoo group: IC-706Mk2G
Date: 2006-11-17 23:51:36 UTC
From: dwoodlives
Topic: 2829 Message: 2832

Ive moderated groups before, and its no
> easy task
>
> to the OP -- have you tried e-mailing him directly?

> >
> > I'm guessing that if you want to volunteer for the moderator's
job and
> > check every message

Hi Alan and Tim,

I've never moderated a group. And Tim, I 'have' attempted direct contact with the moderator, apparently without success.

The IC-706 group has so little activity that it wouldn't be too time consuming to keep it trimmed. I'm less concerned with filtering each entry BEFORE listing than I am with DELETING the unwanted stuff AFTER it has been posted.

I read this group as well as a half-dozen other ham related groups several times each day. I'll take on the task of moderating . . . BRING IT ON!

And as a bonus . . . I'll correct the spelling in the header!<g> BTW, spelling 'typos' are one thing . . . we all do that. But ignorance by the moderator is quite a different matter.

DON
K6IOU

2833. For Sale Icom 706 MKIIG

Yahoo group: IC-706Mk2G
Date: 2006-11-22 14:15:01 UTC
From: cagarfold
Topic: 2833 Message: 2833

I have two. I am selling by backup. Great condition, stock mic., original box, manual and seperation Kit. $700. 73s Cindi-KB3LZN

2837. ICOM 706MKIIG No Go

Yahoo group: IC-706Mk2G
Date: 2006-12-02 07:31:30 UTC
From: vk4hwc
Topic: 2837 Message: 2837

Hello Everyone, just wondering if anyone has had the same problem I now have, some of you may remember me posting a previous problem where the radio was turning off and on several times when first switched on, well that problem seemed to clear up after a bit of screw tightening etc.

The radio ran perfectly for over 6 weeks then a couple of days ago out of the blue it started turning off and on again a few times when first switched on, now it has died altogether, I checked the power to the head and have zero volts at the output where the head connects , so I'm now trying to trace the PWK line from the MP19 Main(3)J1420 connector, I have the complete Service Manual PDF with all board layouts and schematics, I was going to upload it to the Files Folder in this group but the PDF File is way too big 13.3 Mb,if anyone needs it and knows a good place to upload it to on the net so as to share it with everyone here, let me know how and where to upload it and I'll give it a go.

Anyhow, back to this no power problem, just to recap, I have power to the radio and inside at the 4 AMP Fuse next to the relay, there is now no power coming out going into the head,no sign of life at all even when removing or replacing the power cable, does anyone have an idea as to which component finally failed ? ,

Cheers for now,

Warren VK4HWC

2842. Promo ¿?

Yahoo group: IC-706Mk2G
Date: 2007-01-11 16:33:25 UTC
From: [José=LU1ARV]
Topic: 2842 Message: 2842

Hello...
It is difficult to understand that completing the IC-706MKII-g, the cost is almost similar to the IC-7000.-
Thanks
José

Esta casilla de correo ha sido obtenida ¡GRATUITAMENTE!
Usted puede tener también su propio WEBMAIL con su nombre y consultar
sus correos diariamente en www.supervielle.com, el sitio del banco
Supervielle Argentina.

2844. Re: ICOM 706MKIIG No Go

Yahoo group: IC-706Mk2G
Date: 2007-01-19 16:52:17 UTC
From: kw2w
Topic: 2837 Message: 2844

--- In IC-706Mk2G@yahoogroups.com, "vk4hwc" <vk4hwc@...> wrote:
>haven you tried cleaning the gold contacts on the connectors ?
> Hello Everyone, just wondering if anyone has had the same problem I
> now have, some of you may remember me posting a previous problem
> where the radio was turning off and on several times when first
> switched on, well that problem seemed to clear up after a bit of
> screw tightening etc.
>
> The radio ran perfectly for over 6 weeks then a couple of days ago
> out of the blue it started turning off and on again a few times
when
> first switched on, now it has died altogether, I checked the power
to
> the head and have zero volts at the output where the head
connects ,
> so I'm now trying to trace the PWK line from the MP19 Main(3)J1420
> connector, I have the complete Service Manual PDF with all board
> layouts and schematics, I was going to upload it to the Files
Folder
> in this group but the PDF File is way too big 13.3 Mb,if anyone
needs
> it and knows a good place to upload it to on the net so as to share
> it with everyone here, let me know how and where to upload it and
> I'll give it a go.
>
> Anyhow, back to this no power problem, just to recap, I have power
to
> the radio and inside at the 4 AMP Fuse next to the relay, there is
> now no power coming out going into the head,no sign of life at all
> even when removing or replacing the power cable, does anyone have
an
> idea as to which component finally failed ? ,
>
> Cheers for now,
>
> Warren VK4HWC
>

2845. Faulty S meter and others

Yahoo group: IC-706Mk2G
Date: 2007-01-22 18:43:44 UTC
From: Paul
Topic: 2845 Message: 2845

My MK2G has developed a number of small faults that maybe related but I can't say for certain. Turn the rig on from cold and the S meter reads normally, after a few minutes it starts to rise from 0 sometimes as high as S9 with no signal present. After a variable amount of time it then slowly falls back to 0, disconnecting the antenna makes no difference so I'm sure it's an internal problem.

The power meter quite often doesn't show full scale on a good SWR. I'm not talking with a dummy load but I know that the SWR is good and the rig used to show 100% output, the actual power out is fine but the indicated reading is low.

A hum or rough tone can be heard from the speaker, it is volume control dependant but isn't effected by the squelch setting, it's not loud but is quite audible. A regular double pulse is present every 1 second and each button push or tuning increment produces another pulse. This pulse effect can be heard on some HF frequencies as birdies if I'm using the remote cable. The tone varies in pitch depending on what band I'm using.

Any thoughts please guys?

Paul G7PUV

2846. WTB: ICOM-706MKIIG

Yahoo group: IC-706Mk2G
Date: 2007-01-25 04:57:34 UTC
From: Steven Rhine
Topic: 2846 Message: 2846

WTB: ICOM-706MKIIG E-mail Me with asking price at n7676u @ gmail.com

2847. Re: WTB: ICOM-706MKIIG

Yahoo group: IC-706Mk2G
Date: 2007-01-25 11:14:47 UTC
From: sparkynorm240v
Topic: 2846 Message: 2847

--- In IC-706Mk2G@yahoogroups.com, "Steven Rhine" <N7676U@...> wrote:
>
> WTB: ICOM-706MKIIG E-mail Me with asking price at n7676u @ gmail.com
>
Interested in the price and postage thanks

2854. Time we had this INTERNET GRoup Filtered of all this JUNK..

Yahoo group: IC-706Mk2G
Date: 2007-01-31 13:33:15 UTC
From: Pam & Mario
Topic: 2854 Message: 2854

I changed to this goup because the other OCOM 706 had been hi-jacked with filth and porn adverts, now we have this junk.

It may be time to start my timer for a departure from this group too!

A Really Great Pity for all like me who enjoy self help radio gorups

Mario G8ODE

2858. Re: Time we had this INTERNET GRoup Filtered of all this JUNK..

Yahoo group: IC-706Mk2G
Date: 2007-02-01 21:21:34 UTC
From: Russell Abbey
Topic: 2854 Message: 2858

I have to agree, I quit the other group because of the spam and now
this group is getting hit. How sad!

Russ Abbey
KG4MAV

--- In IC-706Mk2G@yahoogroups.com, "Pam & Mario" <chomicz@...> wrote:
>
> I changed to this goup because the other OCOM 706 had been
hi-jacked with filth and porn adverts, now we have this junk.
>
> It may be time to start my timer for a departure from this group too!
>
> A Really Great Pity for all like me who enjoy self help radio gorups
>
> Mario G8ODE
>

2861. Moderator

Yahoo group: IC-706Mk2G
Date: 2007-02-02 22:33:01 UTC
From: Russell Abbey
Topic: 2861 Message: 2861

Hi all,
I emailed Randy who is was the moderator. He was kicked off a year ago . If anybody knows the owner of the group, let me know and I'll try to get in touch with him/her. I'lll try the Yahoo people also.
Thanks
Russ
KG4MAV
russ.abbey at gmail.com

2863. Re: [IC-706Mk2G] Digest Number 1026

Yahoo group: IC-706Mk2G
Date: 2007-02-03 17:59:10 UTC
From: Paul
Topic: 2863 Message: 2863

Posted by: "Russell Abbey" rusty@... kg4mav
> Date: Fri Feb 2, 2007 2:33 pm ((PST))
>
> Hi all,
> I emailed Randy who is was the moderator. He was kicked off a year
> ago . If anybody knows the owner of the group, let me know and I'll
> try to get in touch with him/her. I'lll try the Yahoo people also.
> Thanks
> Russ
> KG4MAV
> russ.abbey at gmail.com

Hi Russ

owner rbiesel
rbiesel N5ISV@... [Bouncing]

Is shown as sole owner and moderator. I don't think IDs lapse so unless he's forgotten his password N5ISV is the only person who can sort out the spam. Yahoo support is about as much use as a chocolate teapot and I'd not waste time or energy mailing them, I can gaurantee you wont get any help from them. They will suggest you start a new group and invite everyone over to it, if you then ask how to send multiple invites as a member you'll probably not get a reply. Been there done that I'm afraid.

You could always join http://groups.yahoo.com/group/ic706/ where it is moderated properly and spam free :)

Paul

2865. Moderator

Yahoo group: IC-706Mk2G
Date: 2007-02-04 21:54:55 UTC
From: Russell Abbey
Topic: 2861 Message: 2865

I have gotten no ware with either Yahoo or the owner. I have gotten
some very encouraging emails and I want to say thanks to all. I got
one email about another group for the IC-706
http://groups.yahoo.com/group/ic706/ That has a lot of active members,
so I'm going to go over there untill I can get a response from Yahoo.
I will keep trying though.
See Ya Later
Russ Abbey
KG4MAV

2867. Re: [IC-706Mk2G] Moderator

Yahoo group: IC-706Mk2G
Date: 2007-02-05 03:50:48 UTC
From: Mimi and Steve
Topic: 2861 Message: 2867

Russ,
OK and Thank You. See you over there.
Steve, nu7t
----- Original Message -----
From: Russell Abbey
To: IC-706Mk2G@yahoogroups.com
Sent: Sunday, February 04, 2007 13:54
Subject: [IC-706Mk2G] Moderator

I have gotten no ware with either Yahoo or the owner. I have gotten
some very encouraging emails and I want to say thanks to all. I got
one email about another group for the IC-706
http://groups.yahoo.com/group/ic706/ That has a lot of active members,
so I'm going to go over there untill I can get a response from Yahoo.
I will keep trying though.
See Ya Later
Russ Abbey
KG4MAV

2868. Re: [IC-706Mk2G] Moderator

Yahoo group: IC-706Mk2G
Date: 2007-02-05 15:04:05 UTC
From: Alan NV8A
Topic: 2861 Message: 2868

On 02/04/07 04:54 pm Russell Abbey wrote:

> I have gotten no ware with either Yahoo or the owner. I have gotten
> some very encouraging emails and I want to say thanks to all. I got
> one email about another group for the IC-706
> http://groups.yahoo.com/group/ic706/ That has a lot of active members,
> so I'm going to go over there untill I can get a response from Yahoo.
> I will keep trying though.

http://groups.yahoo.com/group/IC-706MKIIG/

is another good one.

73

Alan NV8A

2873. spam

Yahoo group: IC-706Mk2G
Date: 2007-02-11 13:26:08 UTC
From: David
Topic: 2873 Message: 2873

to much spam. i'm out.

2882. Sucessfull IC-706 MKIIG repair

Yahoo group: IC-706Mk2G
Date: 2007-02-18 18:19:06 UTC
From: ve7bgp
Topic: 2882 Message: 2882

Hello all other IC-706G users.

I would like to get this group back to using and keeping your IC-706G working. My 7 year old IC-706G started acting up by having crackling and noisy audio a couple of months ago. Last week I noticed the transmitter keying itself and the filter relays chattering both intermittantly. I tracked the problem to bad solder joints on the PLL board. I very carefully removed the PLL board and resoldered the 3 terminal regulator and some bad grounds on the bottom of the board and reinstalled the board, DSP module just to fire up the set and it was still acting up. I pulled the DSP board back out and I found the other 3 terminal 5 volt serface mount
regulator under the DSP board. I had to lift the ground tab tin the board and regulator tab and resolder the regulator tab to the board. The radio is working great again. I hope to see this group getting back to IC-706MKIIG users on using and doing simple repairs to keep these fine little radios up and running. Lets keep this group focused on the 706G.

73
Gerry VE7BGP

2886. Moderator

Yahoo group: IC-706Mk2G
Date: 2007-02-21 18:59:57 UTC
From: Ron Kienzle
Topic: 2861 Message: 2886

I'll volunteer to moderate this group. Let me know if you care or not.

73,

--Ron (KZ7P)

2887. Re: [IC-706Mk2G] Moderator

Yahoo group: IC-706Mk2G
Date: 2007-02-21 19:06:39 UTC
From: [José=LU1ARV]
Topic: 2861 Message: 2887

Approved, RON

> I'll volunteer to moderate this group. Let me know if you care or not.
>
> 73,

>
> --Ron (KZ7P)
>

Esta casilla de correo ha sido obtenida ¡GRATUITAMENTE!
Usted puede tener también su propio WEBMAIL con su nombre y consultar
sus correos diariamente en www.supervielle.com, el sitio del banco
Supervielle Argentina.

2888. Re: [IC-706Mk2G] Moderator

Yahoo group: IC-706Mk2G
Date: 2007-02-21 19:12:38 UTC
From: Alan NV8A
Topic: 2861 Message: 2888

On 02/21/07 01:59 pm Ron Kienzle wrote:

> I'll volunteer to moderate this group. Let me know if you care or not.

Moderate away, Ron.

73

Alan NV8A

2889. Re: [IC-706Mk2G] Moderator

Yahoo group: IC-706Mk2G
Date: 2007-02-21 19:21:16 UTC
From: Russell Blair
Topic: 2861 Message: 2889

I don't care.

Russell
--- Ron Kienzle <ron@...> wrote:

> I'll volunteer to moderate this group. Let me know
> if you care or not.
>
> 73,
>
> --Ron (KZ7P)
>
>
>

==========
Russell Blair
QTH ========= Richardson Tx
CALL ========= NC5O
GRID ========= EM12px
FH# ========== 300
DOS# ========= 470
==========

Never Miss an Email
Stay connected with Yahoo! Mail on your mobile. Get started!
http://mobile.yahoo.com/services?promote=mail

2891. Moderator / owner of IC-706mk2G group

Yahoo group: IC-706Mk2G
Date: 2007-02-23 15:35:43 UTC
From: Ron Kienzle
Topic: 2891 Message: 2891

Hello all.

I was tired of the spam and thought by moderating the group I could try to control it and get us back on topic.

Alas, my efforts were in vain. Only the current owner can promote moderators and, as we all know, he is AWOL.

Yahoo suggests creating another group but that's not an option for me.

I'm sorry I was unable to help. Nutz.

Well, back to CW and away from this crazy internet.

73,

-Ron (KZ7P)

2892. Re: [IC-706Mk2G] Moderator / owner of IC-706mk2G group

Yahoo group: IC-706Mk2G
Date: 2007-02-23 15:54:43 UTC
From: Alan NV8A
Topic: 2891 Message: 2892

I don't think we need yet another new group: there are already the
IC-706MKIIG and ic706 groups with much more traffic than this one.

Maybe we should just abandon this one altogether.

73

Alan NV8A

On 02/23/07 10:35 am Ron Kienzle wrote:

> I was tired of the spam and thought by moderating the group I could
> try to control it and get us back on topic.
>
> Alas, my efforts were in vain. Only the current owner can promote
> moderators and, as we all know, he is AWOL.
>
> Yahoo suggests creating another group but that's not an option for me.
>
> I'm sorry I was unable to help. Nutz.

2901. biker babes get off and on icoms

Yahoo group: IC-706Mk2G
Date: 2007-03-02 14:37:02 UTC
From: lm_net0
Topic: 2901 Message: 2901

When you get tired of the porn and spam on this group, check out an established group that is moderated.

http://groups.yahoo.com/group/IcomIC706mk2g

You will need to give your call and QTH to join as a spam filter

2905. 706 Power Supply Voltage vs: Output

Yahoo group: IC-706Mk2G
Date: 2007-03-05 02:45:02 UTC
From: dwoodlives
Topic: 2905 Message: 2905

Has anyone ever experimented with setting the output power on their 706MKIIg to approximately 8 to 10 watts and then checked how low the voltage on a 'stand-alone' battery can go and still have the 706 transmit with no distortion or other pwr supply related problems?

Just wondering if it can go down to the 9-10 volt range like the Icom 703.

DON
K6IOU

2906. RE: [IC-706Mk2G] 706 Power Supply Voltage vs: Output

Yahoo group: IC-706Mk2G
Date: 2007-03-05 03:15:26 UTC
From: Tony Cash
Topic: 2905 Message: 2906

I think that you will find that no matter what
the power setting, the 706 will just cut off at
around 11.5 volts.

73 de Tony, KD4K

-----Original Message-----
From: IC-706Mk2G@yahoogroups.com [mailto:IC-706Mk2G@yahoogroups.com] On
Behalf Of dwoodlives
Sent: Sunday, March 04, 2007 9:45 PM
To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] 706 Power Supply Voltage vs: Output

Has anyone ever experimented with setting the output power on their
706MKIIg to approximately 8 to 10 watts and then checked how low the
voltage on a 'stand-alone' battery can go and still have the 706
transmit with no distortion or other pwr supply related problems?

Just wondering if it can go down to the 9-10 volt range like the Icom
703.

DON
K6IOU

Yahoo! Groups Links

2935. FW: [ic706] Fwd: [RTTY] The Email Robots are coming to RTTY!

Yahoo group: IC-706Mk2G
Date: 2007-03-22 17:50:04 UTC
From: Tony Cash
Topic: 2935 Message: 2935

Sorry for the off topic post but I think this info needs
to be put before all Ham Radio operators.
73 de Tony, KD4K

>
> ARRL is petitioning the FCC to allow Email Robots to
> take over the HF bands under 10m.
>
> You can read about the special meeting with the FCC
> here:
>
> http://mywebpages.comcast.net/hteller/11306-cont.pdf
>
> I urge all of you not to be complacent about this
> matter!
>
> As an invited member of the original ARRL committee
> from which the
> "bandwidth petition" sprang, I saw early on that the
> real intent of the
> committee, chaired by the originator of Winlink, was
> to turn control of the
> HF bands over to Winlink Email robots, and that
> "segmentation by bandwidth"
> was merely a guise for doing this. I even felt it
> necessary to issue a
> dissenting recommendation, which you may read here:
>
> http://www.zerobeat.net/bandplan-dissent.html
>
> Now the ARRL is trying again, and in so doing,
> divulging the true purpose
> behind their original "bandwidth petition", by
> taking advantage of the fact
> that CW has been dropped as a requirement, basically
> leaving only RTTY and
> Data as important modes in the eyes of the ARRL. You
> may notice the complete
> absence of CW as a mode in the table of HF modes
> attached to the ARRL's
> Ex-parte attempted modification to RM-11306, which
> may or may not actually
> be allowed, since it basically scraps the concept of
> segmentation by
> bandwidth and preserves segmentation by mode for all

> bands under 10m. I
> don't see how the FCC can accept this magnitude of
> change to RM-11306
> without requiring a totally new petition and comment
> period.
>
> However, just in case they do, I have put together a
> simple explanation of
> how to file a comment and I strongly urge each one
> of you to file a comment
> NOW if you value your ability to enjoy RTTY and CW
> in the future. Please do not be
> complacent and assume everything will be OK! Just
> take a couple of minutes
> to file a comment. Here is a sample form to follow:
>
> http://mywebpages.comcast.net/hteller/comment.htm
>
> A flood of comments DOES influence the FCC. It
> worked to keep the robots off the
> phone bands, so now we must again work to keep them
> from taking over the
> RTTY and CW activity areas.
>
> If you want to enjoy RTTY contesting and DXing in
> the future, please help by simply clicking here:
> http://gullfoss2.fcc.gov/prod/ecfs/upload_v2.cgi
> and commenting NOW!
>
> 73, Skip KH6TY
>
> _____
> RTTY mailing list
> RTTY@...
> http://lists.contesting.com/mailman/listinfo/rtty
>

==========
Russell Blair
QTH ========= Richardson Tx
CALL ========= NC5O
GRID ========= EM12px
FH# ========== 300
DOS# ========= 470
==========

_____
Looking for earth-friendly autos?
Browse Top Cars by "Green Rating" at Yahoo! Autos' Green Center.
http://autos.yahoo.com/green_center/

Yahoo! Groups Links

Yahoo! Groups Links

3084. For Sale RigBlaster M8C

Yahoo group: IC-706Mk2G
Date: 2007-07-21 19:59:11 UTC
From: Bert Morton
Topic: 3084 Message: 3084

I have for sale a Rigblaster M8C. Although an older model Rigblaster it's brand new in it's original box.

For more info see:

http://www.universal-radio.com/catalog/tnc/2226.html

http://www.universal-radio.com/catalog/tnc/2227spec.html

Asking $ 80.00

Thanks for looking.

Bert W1DFU

3097. ALC METER IC-706MK2G

Yahoo group: IC-706Mk2G
Date: 2007-07-28 19:08:00 UTC
From: samaralol
Topic: 3097 Message: 3097

HI ALL i have litle problem i use high power see little or no ALC meter indication; when at low power see full ALC indication. This is normal operation ???

please help

3098. ALC METER IC-706MK2G

Yahoo group: IC-706Mk2G
Date: 2007-07-28 19:08:59 UTC
From: samaralol
Topic: 3097 Message: 3098

HI ALL i have litle problem i use high power see little or no ALC meter indication; when at low power see full ALC indication. This is normal operation ???

please help

3107. New file uploaded to IC-706Mk2G

Yahoo group: IC-706Mk2G
Date: 2007-08-01 03:22:55 UTC
From: IC-706Mk2G@yahoogroups.com
Topic: 419 Message: 3107

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the IC-706Mk2G
group.

File : /Military single community!.HTM
Uploaded by : beautifulmilitarygirl76 <beautifulmilitarygirl76@...>
Description : Find military romance!

You can access this file at the URL:
http://groups.yahoo.com/group/IC-706Mk2G/files/Military%20single%20community%21.HTM

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/help/us/groups/files

Regards,

beautifulmilitarygirl76 <beautifulmilitarygirl76@...>

3151. New Software site for ham radio..ALL WELCOME..

Yahoo group: IC-706Mk2G
Date: 2007-09-03 13:30:34 UTC
From: steve_vk3
Topic: 3151 Message: 3151

This is a new group i have started to help keep a colection of ham
radio software in one place,
Please come and join,bring along sone software sites,

Web address http://au.groups.yahoo.com/group/hamradiosoftware/

All are welcome,the more the better.

73s steve.

3171. 706MK2G and Turner +3B Mic Wiring

Yahoo group: IC-706Mk2G
Date: 2007-09-19 12:31:39 UTC
From: g0uihsteve
Topic: 3171 Message: 3171

Hi - as anyone tried the Turner +3B mic on the 706.
I have one which I wired up as per 706 pin outs, but it won't key the radio. Any info greatly rx'd on +3B wire colours to correct pins.
Best 73 Steve G0UIH

3186. Re: 706MK2G and Turner +3B Mic Wiring

Yahoo group: IC-706Mk2G
Date: 2007-10-03 07:07:53 UTC
From: ve7bgp
Topic: 3171 Message: 3186

Hello Steve

I use a Turner +3B on my IC-706MKIIG all the time I have 2 Turner Microphones. The way I did it was. I also have a Pair of IC-751A's and my Turners have been wired for the IC-751A. White goes to 1 Mike input, Yellow goes to 2 +8 volts the other end goes to were the 9 volt battery powered the amp board directly the Mike then works on VOX. Red goes to 5 PTT. Blue goes to PTT Ground 6 and Braid goes to Mic Ground 7. You then get yourself or make up the OPC-589 Adapter dongle. I made my own dongle. I got a RJ-45 network cable and a 8 pin male and wired the 8 pin male to correspond to the connections on the IC-751A diagram or any 8 pin Icom mike connector. I don't reccommend that job unless you have soldered a lot of Microphone connectors. If a IC-706 is your only radio Buy the network cable and carefully wire it to the Turner +3B. The second one I did I had to replace the 4 conductor cable with a 5 conductor cable so I could use the 8 volts on pin 2 to eliminate the 9 volt battery and the impedance switch I used to switch VOX on and off. The IC-751A has Keyer speed and VOX gain on the same ganged control that eliminates the accidental leaving VOX on when I switch from CW to SSB. I don't use VOX very often. I think your problem is that you are using the same ground for PTT and Mic Ground you need them separated. I hope that helps Good Luck Steve and others.
73
Gerry VE7BGP

3197. Strange Occurrence

Yahoo group: IC-706Mk2G
Date: 2007-10-10 15:06:26 UTC
From: ve3ii
Topic: 3197 Message: 3197

Hi all....just joined this group and thanks for being there. I hope to be brief but, you know :)

I have a MK2G in the new car (2007 Chevy HHR) with the face plate on the dash and the radio under the front passengers seat. The tuner is the AH-4 and the antenna is a 102" whip. Because it was a new installation (and car) I took my time and bonded each door and hatch to the frame using stripped-out RG-213 braid and 1/2 inch copper strap on the tuner. I also bonded the engine to the frame, the exhaust to the frame and basically everything is bonded to everything. As a result, it's quiet and very little stray RF floating around. This setup has run perfectly for about a year and then something quite strange has occurred.

One day I was listening on 20m SSB when I lost ALL rx audio! The radio was on and the display was fine but there was no audio out of the speaker. I keyed the mic to find there was also NO power out! I stopped the car and felt the radio and it was "quite warm" to the touch. I turned the radio off and then back on and the display showed the same BUT the S-meter bars were now full scale and still no audio, either rx or tx.

I turned the radio off and waited a few minutes and then turned it on. All was well! Lots of audio in the speaker and full power output.

I went to my tech and we decided it was a heat issue so we did the fan mod and got the fan running all the time. This sure helped with the heat issue but the radio is still doing the same thing. There doesn't seem to be any cause that I can duplicate. I have tx'ed a long time, to get it hot and sometimes it's fine and some times it dies.

When it does die, I hear a small click from the rear of the radio, as if a relay or something is turning off.

I have tried it with the face plate attached and using the separation cable and it will die in either state. Being a random problem, it's a tough one to track down.

With the radio under the seat, it is right beside a heater/AC vent. So, I can move the air around under the seat with no trouble. And, the fan is running and moving lots of air from beneath the radio and out the back. I have the radio standing on the front "legs" that comes with the radio (chrome stand) to keep the air in-take in the clear. I was going to take the top cover off and make it into Swiss cheese over the finals area with a small drill bit! But I have not done that :)

This problem occurs whether I am just listening or if I have been transmitting. I am beginning the think it is not solely a heat issue and I am looking for some ideas.

Thanks for your time and I look forward to some thoughts...

Tom VE3II
Utopia, ON

3201. FS ICOM 706 MKIIG

Yahoo group: IC-706Mk2G
Date: 2007-10-31 21:06:47 UTC
From: Bert Morton
Topic: 3201 Message: 3201

I have an ICOM 706 MKIIG for sale.

Non smoking.Never mobile.In my opinion it's a 9.5 cosmetically and is in perfect working order.

Original box and manual.

$675 shipped if paid by money order.

$675 plus shipping if paid by PayPal.

Photos available on request.

73,

Bert W1DFU

3202. FS ICOM 706 MKIIG *** SOLD***

Yahoo group: IC-706Mk2G
Date: 2007-11-01 12:25:15 UTC
From: Bert Morton
Topic: 3202 Message: 3202

****SOLD**** (Pending receipt of payment)

I have an ICOM 706 MKIIG for sale.

Non smoking.Never mobile.In my opinion it's a 9.5 cosmetically and is in perfect working order.

Original box and manual.

$675 shipped if paid by money order.

$675 plus shipping if paid by PayPal.

Photos available on request.

73,

Bert W1DFU

3203. Re: FS ICOM 706 MKIIG **RE-LIST**

Yahoo group: IC-706Mk2G
Date: 2007-11-01 15:38:01 UTC
From: Bert Morton
Topic: 3203 Message: 3203

**** Buyer changed her mind ****

I have an ICOM 706 MKIIG for sale.

Non smoking.Never mobile.In my opinion it's a 9.5 cosmetically and is in perfect working order.

Original box and manual.

$675 shipped if paid by money order. (conus)HI,AK and US possesions possible via US Mail

$675 plus shipping if paid by PayPal.

Photos available on request.

73,

Bert W1DFU

3225. EU 30 Meter Digital Weekend Event 19/20 Jan 2008

Yahoo group: IC-706Mk2G
Date: 2007-12-29 22:22:16 UTC
From: Don
Topic: 3225 Message: 3225

EU 30 Meter Digital Weekend Event

When: January 19th 2400 utc to January 20th 2400 utc
2 days of digital fun, ragchew and DX on 30 Meters, all
day or when you can.
(NOTE: When 30m is in decent shape please note for NA band has been
open to EU from 1900 to 2300utc for ZL/VK open to EU has been open
from 1200 to 1700 utc.appx times of course depending on band
conditions)

Where: 30 meter Band 10.135 to 10.145 MHZ

Modes: Mainly PSK31 10.140 +/- 1000
BUT all digital modes welcomed including
RTTY/MFSK/HELL/WSJT/etc.

Objective: For Amateurs Worldwide to make contact with EU Stations to
promote and increase digital mode activity on 30 Meters.

This is not a contest but a casual event in promoting 30 Meter Digital
activity in conjunction with the 30 Meter DigitalGroup:

http://www.30meterdigital.org
http://www.groups.yahoo.com/group/30meterPSKGroup

Contact: Graham m5aav m5aav@30meterdigital.org
Don kb9umt kb9umt@...

***Please note logs do not have to be sent because this event is to
promote 30m digital activity. We would appreciate though if you have
time to just give a count of stations worked and email to the above
addresses so that a report of the weekend activity can be produced.

3230. IC-706MKIIG & LDG AT-7000 Auto Tuner $800

Yahoo group: IC-706Mk2G
Date: 2008-01-06 17:13:19 UTC
From: saluki_dean
Topic: 3230 Message: 3230

Group,

I have for sale a brand new IC-706MKIIG only used for 2 weeks.I purchased in middle of December 2007. I aslo have the LDG AT-7000 Auto Tuner to go with the 706MKIIG. I now have changed my mind to sell and get the IC-7000 to put in its place. I have all original packaging for both items and the radio comes with the remote mounting kit/seperation cable. I am selling the IC-706MKIIG and the LDG-AT-7000 Auto tuner as a package deal for $800 and I will pay shipping to you. This gear is all new, no scratches, and above all cheaper than what you would have to pay from a dealer. If interested email me at Saluki_Dean@... or Rmeredith8388@... I will ship day of or day after I receive a money order for the radio and will call you or email the tracking number. The radio will be insured on shipping as well. I recently posted just the radio for sale but decided to add the auto tuner as well as a package deal to hopefully sell the gear. Hope to hear from you soon.

Dean Meredith
KF9L
W5YI Volunteer VE Examiner
1-618-335-0018

3254. SPAM

Yahoo group: IC-706Mk2G
Date: 2008-01-31 00:04:15 UTC
From: Leanne
Topic: 3254 Message: 3254

Is there a moderator here to kill the spam machine??? These messages, every day, are getting awful old after the the second or third. Actually we should not see any after the first when the sender was put on moderated status.

Leanne
W1WXS

3255. Re: [IC-706Mk2G] SPAM

Yahoo group: IC-706Mk2G
Date: 2008-01-31 00:48:59 UTC
From: Alan NV8A
Topic: 3254 Message: 3255

On 01/30/08 07:04 pm Leanne wrote:

> Is there a moderator here to kill the spam machine??? These messages,
> every day, are getting awful old after the the second or third.
> Actually we should not see any after the first when the sender was put
> on moderated status.

It is my understanding that the only moderator of this group is/was the owner, who has long been MIA. Only (s?)he can grant people moderator status.

I do not read Yahoo! groups messages through the Web interface. I detest Webmail, no matter what its source, so all my Yahoo! groups messages come to my Inbox in Thunderbird, which filters them into a folder for each group and has learned what I consider to be Spam. Most of the time I have never seen the messages that I see people complaining about.

73

Alan NV8A

3283. Re: SPAM

Yahoo group: IC-706Mk2G
Date: 2008-02-16 21:55:45 UTC
From: rmyers2051
Topic: 3254 Message: 3283

Actually that is not true about mods. Petition yahoo, start a poll for current members to elect a new mod and after the poll has run its course(usually 2 weeks makes them happy) they will unlock all privileges to whomever the group deems most appropriate for the job.
I am presently doing just that on a group for Alinco, and it is about to end so we'll see just what the next step is.

--- In IC-706Mk2G@yahoogroups.com, Alan NV8A <nv8a@...> wrote:
>
> On 01/30/08 07:04 pm Leanne wrote:
>
> > Is there a moderator here to kill the spam machine??? These messages,
> > every day, are getting awful old after the the second or third.
> > Actually we should not see any after the first when the sender was put
> > on moderated status.
>
>
> It is my understanding that the only moderator of this group is/was the
> owner, who has long been MIA. Only (s?)he can grant people moderator status.
>
> I do not read Yahoo! groups messages through the Web interface. I detest
> Webmail, no matter what its source, so all my Yahoo! groups messages
> come to my Inbox in Thunderbird, which filters them into a folder for
> each group and has learned what I consider to be Spam. Most of the time
> I have never seen the messages that I see people complaining about.
>
> 73
>
> Alan NV8A
>

3299. Re: SPAM

Yahoo group: IC-706Mk2G
Date: 2008-02-23 20:55:32 UTC
From: rmyers2051
Topic: 3254 Message: 3299

email me an address and I'll forward to you a letter I got from yahoo
on procedure

--- In IC-706Mk2G@yahoogroups.com, "Leanne" <leanne@...> wrote:
>
> Sounds like an excellent idea to me. I found the moderator's email
from QRZ and was thinking of emailing directly to be appointed as
moderator if he no longer wishes to do so.
>
> Leanne W1WXS
>
> ----- Original Message -----
> From: rmyers2051
> To: IC-706Mk2G@yahoogroups.com
> Sent: Saturday, February 16, 2008 4:55 PM
> Subject: [IC-706Mk2G] Re: SPAM
>
>
> Actually that is not true about mods. Petition yahoo, start a poll
for current members to elect a new mod and after the poll has run its
course(usually 2 weeks makes them happy) they will unlock all
privileges to whomever the group deems most appropriate for the job.
> I am presently doing just that on a group for Alinco, and it is
about to end so we'll see just what the next step is.
>
>
>
>
> --- In IC-706Mk2G@yahoogroups.com, Alan NV8A <nv8a@> wrote:
> >
> > On 01/30/08 07:04 pm Leanne wrote:
> >
> > > Is there a moderator here to kill the spam machine??? These
messages,
> > > every day, are getting awful old after the the second or third.
> > > Actually we should not see any after the first when the sender
was put
> > > on moderated status.
> >
> >
> > It is my understanding that the only moderator of this group
is/was the
> > owner, who has long been MIA. Only (s?)he can grant people
moderator status.
> >

> > I do not read Yahoo! groups messages through the Web interface.
I detest
> > Webmail, no matter what its source, so all my Yahoo! groups
messages
> > come to my Inbox in Thunderbird, which filters them into a
folder for
> > each group and has learned what I consider to be Spam. Most of
the time
> > I have never seen the messages that I see people complaining about.
> >
> > 73
> >
> > Alan NV8A
> >
>

3395. (no subject)

Yahoo group: IC-706Mk2G
Date: 2008-04-29 14:37:43 UTC
From: Chris Hill
Topic: 3395 Message: 3395

I would like to take this opportunity to introduce myself. My name is Chris and I live in SW Alabama on the eastern shore of Mobile Bay. My main amateur radio activities include rag-chewing and digital modes. I will occasionally work some DX if propagation permits.

I run Ham Radio Deluxe on my main radio which is a Tentec Orion I. I plan on using the 706MKIIG as a backup and a digital specific rig. I would be interested in any hints to get hooked up and running on Ham Radio Deluxe. My antenna is a Carolina Windom 80 and it seems to work well for me and my location. While it is basically an omniderectional radiator, it has 22 feet of hot feedline that radiates also. This vertical radiator aids in working DX.

Tnx and I look forward to reading the posts.

Chris M. Hill KG8JF
115 Echo Ln
Fairhope, Al 36532
251 928 1063

3408. Link....IC-706 Tune Control (details for homebrewers)

Yahoo group: IC-706Mk2G
Date: 2008-05-08 23:26:27 UTC
From: Aubrey
Topic: 3408 Message: 3408
Attachments: 1 described; binary payloads are missing from this source WARC

http://www.qsl.net/wb8rcr/706Tune.html

3415. Links....useful ham radio info sites

Yahoo group: IC-706Mk2G
Date: 2008-05-11 18:20:20 UTC
From: Aubrey
Topic: 3415 Message: 3415
Attachments: 1 described; binary payloads are missing from this source WARC

Need a schematic? May find it here.
http://techpreservation.dyndns.org/schematics/

Free Manual Links listing found here.
http://bama.sbc.edu/free.htm

Vintage Ham Radio and Test Eqpt. found here.
http://www.jvgavila.com/

Boat Anchor Manual Archive Mirror site here.
http://bama.edebris.com/manuals/

BAMA Home site via DXZone site.
http://www.dxzone.com/cgi-bin/dir/jump2.cgi?ID=2836

3429. Link....FCC latest Amateur Radio Licensees Info (and historical data)

Yahoo group: IC-706Mk2G
Date: 2008-05-18 18:53:44 UTC
From: Aubrey
Topic: 3429 Message: 3429
Attachments: 1 described; binary payloads are missing from this source WARC

http://www.hamdata.com/fccinfo.html

3435. Fwd: Link....HAMVENTION 2008 pictures

Yahoo group: IC-706Mk2G
Date: 2008-05-21 04:28:14 UTC
From: Aubrey
Topic: 3435 Message: 3435
Attachments: 1 described; binary payloads are missing from this source WARC

>
><http://www.flickr.com/photos/mattleah/sets/72157605061835553>http://www.flickr.com/photos/mattleah/sets/72157605061835553
>

Photos taken by Matt Tucker N6EAJ and link sent to EARS Reflector.
Escondido Amateur Radio Society, CA.

(Also, checkout the Cover Background Photo for QST June 2008: This is
the EARS 07 Field Day Site at
Lake Dixon in the hills to the East of Escondido. Lovely small lake
with beautiful country setting.
Photo was taken my Henryk Kotowski SM0JHF who happened to be visiting
in nearby Rancho Bernardo
and received invitation via EARS Repeater. Thanks Henryk!)

3443. Link....freeware..Amateur Radio digital modes

Yahoo group: IC-706Mk2G
Date: 2008-05-26 00:39:54 UTC
From: Aubrey
Topic: 3443 Message: 3443
Attachments: 1 described; binary payloads are missing from this source WARC

http://www.xs4all.nl/~nl9222/digisoft.htm

3446. Fwd: [Elecraft] What standard/Why a standard? (WAS: USB on all bands ??)

Yahoo group: IC-706Mk2G
Date: 2008-05-27 01:31:59 UTC
From: Aubrey
Topic: 3446 Message: 3446
Attachments: 1 described; binary payloads are missing from this source WARC

Forwarded just for historical, informational purposes....

>List-Id: Elecraft Discussion List <elecraft.mailman.qth.net>
>
>Like many developments in "radio", Amateurs led the way with some Hams
>tinkering with SSSC (single sideband suppressed carrier) long before WWII.
>(One reference I've seen reports on-air Amateur experiments in 1933.)
>
>Also, like much of "radio technology" the basics were understood long before
>that. In the case of SSSC the understanding appears to go back to the first
>detailed analysis of amplitude-modulated signals about 1915.
>
>And, like so many things, the understanding preceded the technology needed
>to make it practical.
>
>Hams, not being necessarily practical folks, pursued its use on the bands
>well before it was adopted for general commercial and military use. I think
>Villard at the Stanford University Amateur Radio club is credited (blamed?)
>for launching the Amateur SSB revolution on 75 meters about 1947 that
>brought Amateur use of SSB into the mainstream. It's likely the wall-to-wall
>heterodynes on the 'phone' bands caused by the huge increase in Hams on the
>air in the 1950's were a powerful inducement. Imagine a dozen, strong
>key-down CW carriers, all within 2 kHz of each, other producing a howl of
>multiple heterodynes on top of several weaker phone signals and you have an
>idea of what a typical "phone" band sounded like in the busy evening hours
>back then. Multiple notch filters were seldom enough to copy anything out of
>the cacophony.
>
>At that time SSB's general use required the development of adequately-stable
>receivers and transmitters. I recall reading several engineering journals in
>the 1950's reporting that they doubted sufficiently stable oscillators would
>*ever* be developed so the signals could be received by non-technical
>operators in the military and commercial services.
>
>That changed very quickly.
>
>My point is that Hams evolved their own "standards" for whatever reason
>before SSB was in general use by other services, so it is the other services
>who failed to follow the established "standards" on the Ham bands, not the
>other way around.
>
>But, then again, there's no more reason for commercial or military users to
>follow what Hams do than there is for Hams to follow what the commercial and

>military users do.
>
>Indeed, since a large part of Amateur radio is experimenting and try out
>things just because they interest someone, there's a lot of excellent
>reasons not to follow military and commercial standards.
>
>Granted, failing to follow commercial practice drives the pure "operators" a
>bit nuts because they can't buy any old "plug-'n-play" rig designed for
>commercial or military work and do what other Hams are doing.
>
>But *not* copying what the other services are doing is the point of Amateur
>radio for many. It's why Villard launched the SSB "revolution" in the first
>place.
>
>Ron AC7AC
>_____

3482. Strange posts on my Yahoo groups page

Yahoo group: IC-706Mk2G
Date: 2008-06-21 14:24:43 UTC
From: chris.hill83
Topic: 3482 Message: 3482

At the moment, I am a member of the Icom, IC-706mkiig group. How am I gettings emails from lesbian and biker chick sites? Is there any way to preclude this? I usually just click delete, but the larger question is why am I getting them?

3483. Re: [IC-706Mk2G] Strange posts on my Yahoo groups page

Yahoo group: IC-706Mk2G
Date: 2008-06-21 14:31:08 UTC
From: Leanne
Topic: 3482 Message: 3483

The list has been hijacked by porn sites as the list owner or the lack of moderators never stepped up to kill the posts by putting the posters on moderated status. I don't know if the list can be rescued or not.

----- Original Message -----
From: "chris.hill83" <joanandchris@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Saturday, June 21, 2008 10:24 AM
Subject: [IC-706Mk2G] Strange posts on my Yahoo groups page

> At the moment, I am a member of the Icom, IC-706mkiig group. How am
> I gettings emails from lesbian and biker chick sites? Is there any
> way to preclude this? I usually just click delete, but the larger
> question is why am I getting them?

3494. Link....grey line map plus other ham radio info

Yahoo group: IC-706Mk2G
Date: 2008-06-27 19:01:10 UTC
From: Aubrey
Topic: 3494 Message: 3494
Attachments: 1 described; binary payloads are missing from this source WARC

http://www.hamportal.net/grey-line-map.html

3552. Re: [IC-706Mk2G] "Still Trying to Find Success Online? Let The Marketing Pro's Do the , 7/16/2008, 12:00 am

Yahoo group: IC-706Mk2G
Date: 2008-07-15 23:02:41 UTC
From: Pat Cook, KB0OXD
Topic: 3551 Message: 3552

Hi everyone:

IC-706Mk2G@yahoogroups.com wrote:
>
> Reminder from: *IC-706Mk2G Yahoo! Group
> <http://groups.yahoo.com/group/IC-706Mk2G/cal>*
>
> Title: "Still Trying to Find Success Online? Let The Marketing Pro's

[snip...]

Is ANYBODY still moderating this group? This is about the tenth SPAM
post on here I've seen on here. >:(

Cheers & 73

--
Pat Cook, KB0OXD
Denver, CO
KB0OXD Cybershack - http://www.qsl.net/kb0oxd/
KB0OXD Cybershack Soap Box - http://kb0oxd.blogspot.com/
EchoLink Node No. 19905 (LINK COMING SOON - 147.465 Mhz. Simplex/100.0
Hz PL)

3559. intermittent receive sensitivity prob

Yahoo group: IC-706Mk2G
Date: 2008-07-18 20:15:57 UTC
From: John
Topic: 3559 Message: 3559

My rig from time to time goes deaf on all HF bands (I'm not sure about the VHF/UHF) The problem seems to be affected by bumps in the road - hit bumps and receive goes down- S-meter and audio decline. It still receives stronger sigs.

When it is doing this, if I momentarily close the PTT on the mic the receive comes back, but the problem repeats itself.

And other times I can get in the vehicle and use the rig on HF for hours with no occurance of the problem.

Anyone have any ideas???

John
N9OL

3583. Re: Strange Occurrence

Yahoo group: IC-706Mk2G
Date: 2008-08-04 20:39:41 UTC
From: elnoko99
Topic: 3197 Message: 3583

Hi,

I have just expierenced exactly the same problem this past weekend.
The rig has been working perfectly the past few years. The fault
seems to indicate an overheating problem.I'm not so sure.
Any ideas ?

Alan G4MOM

--- In IC-706Mk2G@yahoogroups.com, "ve3ii" <ve3ii@...> wrote:
>
> Hi all....just joined this group and thanks for being there. I
hope
> to be brief but, you know :)
>
> I have a MK2G in the new car (2007 Chevy HHR) with the face plate
on
> the dash and the radio under the front passengers seat. The tuner
is
> the AH-4 and the antenna is a 102" whip. Because it was a new
> installation (and car) I took my time and bonded each door and
hatch
> to the frame using stripped-out RG-213 braid and 1/2 inch copper
strap
> on the tuner. I also bonded the engine to the frame, the exhaust
to
> the frame and basically everything is bonded to everything. As a
> result, it's quiet and very little stray RF floating around. This
> setup has run perfectly for about a year and then something quite
> strange has occurred.
>
> One day I was listening on 20m SSB when I lost ALL rx audio! The
> radio was on and the display was fine but there was no audio out of
> the speaker. I keyed the mic to find there was also NO power
out! I
> stopped the car and felt the radio and it was "quite warm" to the
> touch. I turned the radio off and then back on and the display
showed
> the same BUT the S-meter bars were now full scale and still no
audio,
> either rx or tx.
>
> I turned the radio off and waited a few minutes and then turned it
on.
> All was well! Lots of audio in the speaker and full power output.
>

> I went to my tech and we decided it was a heat issue so we did the
fan
> mod and got the fan running all the time. This sure helped with
the
> heat issue but the radio is still doing the same thing. There
doesn't
> seem to be any cause that I can duplicate. I have tx'ed a long
time,
> to get it hot and sometimes it's fine and some times it dies.
>
> When it does die, I hear a small click from the rear of the radio,
as
> if a relay or something is turning off.
>
> I have tried it with the face plate attached and using the
separation
> cable and it will die in either state. Being a random problem,
it's a
> tough one to track down.
>
> With the radio under the seat, it is right beside a heater/AC
vent.
> So, I can move the air around under the seat with no trouble. And,
> the fan is running and moving lots of air from beneath the radio
and
> out the back. I have the radio standing on the front "legs" that
> comes with the radio (chrome stand) to keep the air in-take in the
> clear. I was going to take the top cover off and make it into
Swiss
> cheese over the finals area with a small drill bit! But I have not
> done that :)
>
> This problem occurs whether I am just listening or if I have been
> transmitting. I am beginning the think it is not solely a heat
issue
> and I am looking for some ideas.
>
> Thanks for your time and I look forward to some thoughts...
>
> Tom VE3II
> Utopia, ON
>

3599. Fw: Charlie's Big Sale

Yahoo group: IC-706Mk2G
Date: 2008-08-18 20:40:30 UTC
From: Aubrey
Topic: 3599 Message: 3599

>
>Attention So. California HAMS!
>Ham Radio Estate SALE!
>Saturday □Sunday August 23-24
>At my QTH:
>21085 Cielo Vista Way, Wildomar, Ca. 92595
>951-674-4862
>40 years of ham radio electronics accumulation is up for grab!
>No reasonable offer is refused!
>Major Items:
>Icom 756Pro (receive relay sticking)
>Icom 775DSP
>HARRIS RT-1446, 100W. Mil. Transceiver (2 ea.)
>4CX5000 Amplifier RF Deck with built in fil. p.supply
>Henry 4K ULTRA Like NEW, NO remote consol.
>Collins 8000 V @ 3 amp P. supply
>Alpha 374 3 holer amlifier
>Andrews□s hardline connectors
>Rolls of harlines and other coax cables, 000 size welding cable
>Some test equipment
>Bird watt meters, slugs
>Lots of Hi-Q HF mobile and UNIQUE antennas
>Surplus 12 VDC gearhead motors
>GE 50 AMP. 120 V 1PH variable rheostat
>Tools; Dewalt drills, grinder, sander etc.
>Loading coils, 16 drawer chest with various capacitors
>Rhombic coupler
>HUGE Electric winch
>11□ Celestron Telescope
>Jennings Vacuum variable capacitors
>Variable inductors and hundreds of usable goodies.
>Call: Charlie W6HIQ 951-674-4862
>
>----------

No virus found in this outgoing message.
Checked by AVG - http://www.avg.com
Version: 8.0.138 / Virus Database: 270.6.5/1619 - Release Date: 8/18/2008 5:39 PM

3604. Fwd: SDR Transforms Amateur Radio

Yahoo group: IC-706Mk2G
Date: 2008-08-22 05:06:41 UTC
From: Aubrey
Topic: 3604 Message: 3604

>
>http://electronicdesign.com/Articles/ArticleID/19439/19439.html

No virus found in this outgoing message.
Checked by AVG - http://www.avg.com
Version: 8.0.138 / Virus Database: 270.6.6/1626 - Release Date: 8/21/2008 6:54 PM

3623. What's with the spam?

Yahoo group: IC-706Mk2G
Date: 2008-09-04 19:59:01 UTC
From: Tom Lambert
Topic: 3623 Message: 3623

What is with the Spam??? Is there no MODERATOR???
Guess I will have to go somewhere else to get SPAM free info on ICOM 706MKIIG.
KC7BJE

3624. Re: [IC-706Mk2G] What's with the spam?

Yahoo group: IC-706Mk2G
Date: 2008-09-04 20:20:57 UTC
From: Alan NV8A
Topic: 3623 Message: 3624

On 09/04/08 03:59 pm Tom Lambert wrote:

> What is with the Spam??? Is there no MODERATOR???
> Guess I will have to go somewhere else to get SPAM free info on ICOM
> 706MKIIG.

Doesn't anybody read my messages? I have lost count of the number of
times I have pointed out that this group *has no moderator*, and the
owner (who could have acted as moderator hin/herself or appointed
somebody else to the task) has been AWOL for a long time.

IOW, this group is a defenseless orphan.

Get a decent mail/newsreader that learns what *you* consider to be spam!
and dumps it into a "junk" folder. I use Thunderbird and rarely see the
messages about which other people complain.

73

Alan NV8A

3625. Re: [IC-706Mk2G] What's with the spam?

Yahoo group: IC-706Mk2G
Date: 2008-09-04 21:32:07 UTC
From: Bert Morton
Topic: 3623 Message: 3625

AMEN ! A decent email reader is the answer. I use Outlook Express and use it's filtering capabilities. 99% spam free.

I find this group way to helpful to even consider leaving it over spam that sneaks through every so often.

73,

Bert W1DFU
----- Original Message -----
From: "Alan NV8A" <nv8a@...>
To: <IC-706Mk2G@yahoogroups.com>
Sent: Thursday, September 04, 2008 4:20 PM
Subject: Re: [IC-706Mk2G] What's with the spam?

> On 09/04/08 03:59 pm Tom Lambert wrote:
>
>> What is with the Spam??? Is there no MODERATOR???
>> Guess I will have to go somewhere else to get SPAM free info on ICOM
>> 706MKIIG.
>
>
> Doesn't anybody read my messages? I have lost count of the number of
> times I have pointed out that this group *has no moderator*, and the
> owner (who could have acted as moderator hin/herself or appointed
> somebody else to the task) has been AWOL for a long time.
>
> IOW, this group is a defenseless orphan.
>
> Get a decent mail/newsreader that learns what *you* consider to be spam!
> and dumps it into a "junk" folder. I use Thunderbird and rarely see the
> messages about which other people complain.
>
> 73
>
> Alan NV8A
>
>

3628. New file uploaded to IC-706Mk2G

Yahoo group: IC-706Mk2G
Date: 2008-09-07 15:22:03 UTC
From: IC-706Mk2G@yahoogroups.com
Topic: 419 Message: 3628

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the IC-706Mk2G
group.

File : /30 Meter Band INFORMATION.pdf
Uploaded by : kb9umt <dhobson123@...>
Description : *** 30 Meter Band Information

You can access this file at the URL:
http://groups.yahoo.com/group/IC-706Mk2G/files/30%20Meter%20Band%20INFORMATION.pdf

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.htmlfiles

Regards,

kb9umt <dhobson123@...>

3738. Fwd: LINK....REAL TIME TRACKING SITE FOR AMATEUR RADIO SATELLITES

Yahoo group: IC-706Mk2G
Date: 2008-11-23 23:25:53 UTC
From: Aubrey
Topic: 3738 Message: 3738

>
>http://n2yo.com/satellites/?c=18

3748. Endless Spam

Yahoo group: IC-706Mk2G
Date: 2008-12-01 05:16:09 UTC
From: etsu1972
Topic: 3748 Message: 3748

Would the moderator of this group please block this spam crap?

4444. IC-706Mk2G-unsubscribe@yahoogroups.com

Yahoo group: IC-706Mk2G
Date: 2009-07-14 18:16:59 UTC
From: m0tam
Topic: 4444 Message: 4444

I don't like all the spam!!!!

4455. Re: [IC-706Mk2G] IC-706Mk2G-unsubscribe@yahoogroups.com

Yahoo group: IC-706Mk2G
Date: 2009-07-15 21:56:12 UTC
From: Wayne Helms N4HWH
Topic: 4444 Message: 4455

AND NEITHER DO I !!! NOR THE PRONO THAT COMES THROUGH THIS SITE..
REMOVE ME FROM THIS LIST TOO.

On 7/14/09, m0tam <contactme@...> wrote:
> I don't like all the spam!!!!
>
>

--
73 de n4hwh
Wayne Helms
Kannapolis, NC
EM 95

4597. new to group 706mk2g problem

Yahoo group: IC-706Mk2G
Date: 2009-08-16 23:05:25 UTC
From: paulmcvinney@verizon.net
Topic: 4597 Message: 4597

my 706mk2g just sets theare and turns on and off by its self like theare a short in power cord so i tried diff cord tried anthor power supply. diff cord still no luck anybody might have had this or knows what this is i would be grateful to hear from ya
thanks
paul

4945. for those using digital modes with their ic706

Yahoo group: IC-706Mk2G
Date: 2009-10-17 02:01:36 UTC
From: Don
Topic: 4945 Message: 4945

GE,
For those using the ic-706 for digital modes please give a look over to a new spot page dedicated to digital ops and digital spots only.

http://www.hamspots.net/home/

http://www.eham.net/links/rating/11101

Thanks
Don kb9umt
http://www.30mdg.net

6449. ic 706 mkIIg

Yahoo group: IC-706Mk2G
Date: 2010-05-04 05:37:23 UTC
From: srikanth murthy
Topic: 6449 Message: 6449

My dear moderator ,

The group site is flooded with repulsive porno messages If i am hanging around with it my social status gets degraded.

.Any way of moderating/deleting them ?

73

vu2gsm

6560. IC-706MkIIG finally on the way out

Yahoo group: IC-706Mk2G
Date: 2010-05-12 20:44:37 UTC
From: Alan Beagley
Topic: 6560 Message: 6560

The AES ad in the June QST has the IC-706MkIIG listed as a limited-quantities closeout item, and the Icom Web site shows it as discontinued.

Alan NV8A

7366. Icom AH-3 antenna tuner and other items FS

Yahoo group: IC-706Mk2G
Date: 2010-07-08 17:58:29 UTC
From: Ken Simpson, W8EK
Topic: 7366 Message: 7366

Icom AH-3 Automatic Antenna Tuner For Sale:

The Icom AH-3 automatic tuner will tune continuously from
1.8 MHz through 30 MHz, i.e. from the low end of the 160 meter
band to top of the 10 meter band, including 60 meters and
all WARC bands. The AH-3 is a full HF tuner. Note that the
newer Icom AH-4 tuner is not listed to tune below 3.5 MHz,
while the the AH-3 is. It requires at least 5 watts to
automatically tune, and will handle up to 120 watts.
It requires 13 V DC to operate.

The AH-3 works with any Icom radio with standard 4 pin
rear tuner connector, such as the Icom 703, 703+, 706 series,
718, 746, 746Pro, 756 series (including Pros), 7000, 7200,
nd many others. It can also be used with most any other
radio with a simple interface (information provided).

This AH-3 is in excellent condition. Paper work is included
for $200.

Other Icom Items For Sale:

Icom HM-12 hand microphone
The HM-12 has a round 8 pin connector on it, and includes
up-down switches on the top and a lock switch on the back.
It is used with most of the modern Icom rigs using a round
8 pin connector.
The mic works as it should, and the mic itself looks very,
very good. The cord has seen some of the Florida sun and
has some deterioration. $40

Related items:

Communications Speaker:
This 4 inch square speaker is optimized for communications
frequencies (300 to 3000 Hz). It is in a black enclosure,
and is an 8 ohm speaker. It has a cord with a 1/8 inch
(3.5 mm) mono plug on the end.
This one works fine and looks OK also. $15

Dual Meter SWR Bridges:

These feature two separate meters -- one for reading forward
power and another for reading SWR. This permits one to easily
monitor both the power going out, and the SWR on the antenna.
They are from Japan, and labeled with various names, including
Swan, Siltronix, and Quement. Both have SO-239 connectors on

each end, and work fine.

Both will work on HF, and VHF, covering 3 to 150 MHz, so are ideal for the new rigs that include 6 and 2 meters.

Swan SWR-1
This one is in its original box, but the meter itself says Siltronix on it. The original instruction sheet has both Swan and Siltronix on it. $45

Quement SWB-2
No box for this one, but it works fine and looks great. With paper work for $40

SWR Bridges / Field Strength Meters:

Midland 23-126 SWR Bridge / Field Strength Meter
This is an HF SWR Bridge, but it can be used up thru 2 meters, with slightly reduced accuracy. It is also a field strength meter. SO-239 connectors.
This one works fine, and looks extremely nice. I do not see any scratches on it; it may not have ever been used. In its original box with original instructions and small telescoping antenna. $35

ThordTest SWFS-2 SWR Bridge / Field Strength Meter
Appears to be the same as the Midland above, but the outer case is beige instead of black.
In original box, with original instruction sheet, and antenna. $30

Heath HM-2102 VHF wattmeter, covering 50 to 160 MHz.

Similar to the HM-102, but for VHF frequencies, with 250 and 25 watt scales. It can also be used to check SWR, and has a remote sensor that can either be left inside the meter, or separated from the actual meter.
SO-239 connectors in and out.

This particular meter works great. It looks good, but has a small defect on the left side of the meter that does not effect operation.

Paper work included for $40.

Lightning Protectors:

"Blitz Bug" Lighting protectors
These are not as sophisticated as the Polyphaser below, but still protect against lightning. Two versions are available. One has an SO-239 connector on each end. The other has a PL-259 on one end and an SO-239 on the other end. Take your choice for $8 each.

Polyphaser IS-VU50HN-MA Lightning Protector

Polyphaser is well know for extremely good lightning
protection equipment. This coaxial antenna protector
is designed to be inserted in the coaxial cable at the
bottom of a tower.
This unit has two SO-239 connectors, and is rated to take
750 Watts from 50 to 300 MHz and from 380 to 550 MHz.

This particular unit includes the spec sheet, and appears
that it might not have been used. It is not oxidized,
or corroded.

These sell for about $75 new. Buy this one for $55.

ORIGINAL Icom operating manuals:

Please note that all of these are original Icom manuals and
are not copies. All are in very good condition.
These are original manuals only.

BC-30 Desk Charger $5
BC-35 Desk Charger $7
BP-2, BP-3, BP-4, BP-5 battery packs $3
BP-21, BP-22, BP-23, and BP-24 Batteries $3
DC-1 DC pack for IC-2 AT series HTs $4
HM-8 Hand Microphone, w/schematic $5
IC-22 S, 2 m FM transceiver $12
IC-229, 2 meter mobile transceiver $15
IC-3 PA Power supply / speaker $10
UT-16 Voice Synthesizer $5

These are original manuals only.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

_____ Information from ESET NOD32 Antivirus, version of virus signature database 5263
(20100708) _____

The message was checked by ESET NOD32 Antivirus.

http://www.eset.com

8461. Icom IC-746, IC-706 Mk II G, and other Icom FS

Yahoo group: IC-706Mk2G
Date: 2010-10-29 14:13:48 UTC
From: Ken Simpson, W8EK
Topic: 8461 Message: 8461

Icom items For Sale:

Icom IC-746, 160 thru 2 meter transceiver

The Icom IC-746 covers 160-10 meters plus 6 and 2 meters. 100 Watts of output is available on all bands - HF, 50 MHz and 144 MHz, making the IC-746 a practical choice for all-around base station use. The die-cast aluminum chassis and a large cooling fan help to stabilize the PA circuit, providing 100% full duty cycle operation. It has 100 alphanumeric memories, spectrum display, Twin PBT, CTCSS encode / decode, APF, two stage preamp, keypad entry, automatic antenna tuner and electronic keyer. DSP digitally transposes receive audio components in all modes of operation to produce desired AF frequency characteristics at the IF stage of the transceiver. This built-in DSP provides: noise reduction, automatic notch filter and selectable APF. The digital bar graph meter displays ALC, power output and SWR simultaneously! The radio automatically selects from the three separate antenna inputs (HF, 6 meters, 2 meters). A built-in automatic antenna tuner operates on the HF bands plus 6 meters. The rear panel has three antenna jacks. The 746 requires 12 VDC at 20 amps.

Features include Spectrum Scope, 102 Memories, RIT/XIT, Noise Blanker, VOX Function, Selectable APF, Dual Display, 100 Watt Output, 40 Watt Output (AM), Built-in Automatic Antenna Tuner 180-6 Meters, Full Break-In CW, CW Keyer, 100% Duty Cycle, Rx Antenna Jack, DSP Notch, 1 Hz Readout, Memory Keyer, RF Attenuator, and much more.

This particular unit works 100% as best I can tell. It looks very close to new, and is in its original box, with paper work for $750.

Icom IC-706 Mk II G 160 thru 2 meter transceiver:

The '706' Series represents one of the most popular transceivers in amateur radio histroy. The latest version is the incredibly small Icom IC-706 Mark II G which adds many new features and capabilities not found in previous versions. The "G" is an all-mode transceiver that provides 100 watts on HF and 6 meters and 50 watts on 2 meters plus 20 watts on 440 MHz. It receives from 30 kHz to 199 MHz and from 400 to 470 MHz. It features a removable, remoteable, front panel that allows control of all features. The large LCD display features alphanumeric memory names (9 character) and soft key descriptions. The LCD even

supports a simple band scope display. Other advanced features include: IF Shift, RIT, Tone Squelch, Scanning, Noise Blanker, Speech Compressor, Mini Spectrum Scope and Electronic Keyer. This latest version in the 706 series includes the UT-106 DSP module as a standard feature. Despite its compact size (6.56" x 2.28" x 7.88"), it has big, easy to use control dials. With HM-103 hand mic. One or two optional filters may be added.

Features
* .03-199, 400-470 MHz Receive
* Alpha memories
* RIT
* Preamp/ATT
* VFO A/B
* 1 Hz Display
* IF Shift
* Scanning
* S/RF Meter
* 100 Watts HF+6M
* 50 Watts 2M, 20 Watts 440
* 100 Memories
* All band Multimode
* Removable head
* Mini Spectrum Scope
* Electronic Keyer

This one works 100% as best I can determine. It looks extremely nice. Microphone and paper work are included for $650.

Icom MB-62 Mobile Mounting Bracket
The MB-62 is the mobile mounting bracket that is used for the Icom 706 series, IC-703, and for the AT-180. $20

Ameritron ARB-704 Linear Amplifier Keying Interface

The ARB-704 advanced interface is compatible with all common radios and amplifiers.

The input is designed to be compatible with any transmitter or transceiver, and the output is compatible with AC control lines or DC positive or negative amplifier control lines having up to 200 Volts peak open circuit voltage and 300 mA of operating current.

The ARB-704 has many electrical advantages over conventional relay buffer systems. The ARB-704 has no moving parts so it switches almost instantaneously.

This one is new, in its box, with everything that came with it originally, including all cables, and manual. MFJ sells them for about $60. Buy this one for $45.

Ameritron PNP-7D "Quick Connect" Cable for most Kenwood rigs
(TS-440, 950, 130, 2000, etc.) to ARB-704. New. $12

Coaxial antenna switches:

All have SO-239 connectors, and work 100%.

B & W Model CSR-5G (also known as 376)
This model will switch up to 5 antennas, grounding
all unused antennas. It has SO-239 connectors, with
the coax coming out like spokes of a wheel.
This one works 100%. With paperwork for $45.

MFJ 1702 B, 2 position
Heavy die cast housing, with a center position
to ground both antennas. Works great, and looks like
new. $22

SWR Bridges:

Both have SO-239 connectors, and cover from 3 to 150 MHz,
covering HF, 6 meters, and 2 meters, so they are ideal for the new
rigs with 6 meters and 2 meters in them.

Quement SWB-2 Dual Meter
This unit features two separate meters -- one for reading forward
power and another for reading SWR. This permits one to easily
monitor both the power going out, and the SWR on the antenna.
Works fine and looks great. With paper work for $40

Royce 2-100 Single Meter SWR Bridge / Field Strength Meter
This one works fine, and looks extremely nice. I do not see
any scratches on it, but it does have a previous owners name
on it. In its original box with original instructions. $32

Astron RS-12 A, 13.8 Volt DC Power Supply

This power supply is rated at 9 amps continuous and 12 amps ICS.
It is ideal for most 2 meter rigs, including the 50 Watt rigs.

This Astron power supply features solid-state electronic
regulation, EMI filter, fold back current limiting for protection
from excessive current and shorted output, and crowbar over-voltage
protection.

This particular supply works 100% and looks the same. I can not find
a scratch on it. With paper work for $50.

I also have many other accessories available such as
microphones, wattmeters, keyers, etc. Just too many to list
here. Please e-mail your requests.

Icom HM-70 Speaker Microphone:

The Icom HM-70 speaker mic (also known as the EX-1036)
works on the Icom 2SRA, 4SRA, Delta 1, IC-W2/X2 or any
Icom HT which uses the single 3 conductor stereo-style
1/8 inch (3.5 mm) plug.

This one is in the original box, and appears to be unused.
$25

Dead Icom Battery Packs:

Please note that all of these battery packs are dead. There
is no voltage from them. They are being sold for the purpose
of rebuilding, or to be used to build a regulator in them,
or whatever.

Batteries for Icom 2AT, 3 AT, 4 AT, 02AT, 03AT. 04AT, 24,
and others:
BP-2, looks very nice $5
BP-3, looks like it may have gotten warm, and may be slightly
deformed $4
BP-4, "Empty case" for alkalines, etc. Needs cleaning. $8
BP-5, larger pack, looks good, but has former owners call
sign scratched in case, $5
Buy all four of the above for $20.

ORIGINAL Icom operating manuals:

Please note that all of these are original Icom manuals
and are not copies. All are in very good condition.
These are original manuals only.

BC-30 Desk Charger $5
BC-35 Desk Charger $7
BP-2, BP-3, BP-4, BP-5 battery packs $3
BP-21, BP-22, BP-23, and BP-24 Batteries $3
DC-1 DC pack for IC-2 AT series HTs $4
HM-8 Hand Microphone, w/schematic $5
IC-22 S, 2 m FM transceiver $12
IC-3 PA Power supply / speaker $10
UT-16 Voice Synthesizer $5

These are original manuals only.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

_____ Information from ESET NOD32 Antivirus, version of virus signature database 5575 (20101029) _____

The message was checked by ESET NOD32 Antivirus.

http://www.eset.com

8546. Icom Items FS

Yahoo group: IC-706Mk2G
Date: 2010-11-19 01:01:17 UTC
From: Ken Simpson, W8EK
Topic: 8546 Message: 8546

Icom items For Sale:

Icom IC-706 Mk II G 160 meter thru 450 MHz transceiver:

The '706' Series represents one of the most popular transceivers in amateur radio history. The latest version is the incredibly small Icom IC-706 Mark II G which adds many new features and capabilities not found in previous versions. The "G" is an all-mode transceiver that provides 100 watts on HF and 6 meters and 50 watts on 2 meters plus 20 watts on 440 MHz. It receives from 30 kHz to 199 MHz and from 400 to 470 MHz. It features a removable, remoteable, front panel that allows control of all features. The large LCD display features alphanumeric memory names (9 character) and soft key descriptions. The LCD even supports a simple band scope display. Other advanced features include: IF Shift, RIT, Tone Squelch, Scanning, Noise Blanker, Speech Compressor, Mini Spectrum Scope and Electronic Keyer. This latest version in the 706 series includes the UT-106 DSP module as a standard feature. Despite its compact size (6.56" x 2.28" x 7.88"), it has big, easy to use control dials. With HM-103 hand mic. One or two optional filters may be added.

Features
* .03-199, 400-470 MHz Receive
* Alpha memories
* RIT
* Preamp/ATT
* VFO A/B
* 1 Hz Display
* IF Shift
* Scanning
* S/RF Meter
* 100 Watts HF+6M
* 50 Watts 2M, 20 Watts 440
* 100 Memories
* All band Multimode
* Removable head
* Mini Spectrum Scope
* Electronic Keyer

This one works 100% as best I can determine. It looks extremely nice. Microphone and paper work are included for $650.

Hand Microphones:

Icom HM-36 hand mic.
This mic has the round 8 pin connector, and also has up-down
switches on the top.
It is used on the IC-25A grn LED, 28H, 38, 45A, 48, 77, 78,
120, 229H, 271, 275, 290, 375, 451, 471/A, 475, 505, 575, 707,
718, 725, 728, 729, 735, 736, 737/A, 745, 746, 751/A, 756/PRO,
761, 765, 775, 781, 820H, 821H, 900, 901, 970, 1201, 1271,
1275, 2400, 3200, 3210, and maybe others.
This one works fine and looks very close to new.
It may not have been used, other than to test it. $40

Astatic D-104-M6 Hand Microphone

Most of use know what the D-104 "Lollypop" desk mic is like.
This is the hand mic equivalent.

The D104-M6 microphone is a quality performance field effect
amplified “power” microphone. The housing is molded black ABS;
the front half is chrome plated and the grille screen is chrome
plated. The output impedance is compatible with the inputs of
almost all commercial transceivers; it has an externally adjustable
high gain amplifier to ensure the desired modulation level.
The D104-M6 has an easily accessible control so that the correct
modulation level can be set for each operators voice.

This one works fine and looks extremely nice.

With paper work for $40.

Generic Low Impedance Hand Microphone
This is a low impedance hand microphone, black in color.
Looks and works great. With 4 pin connector. $25

DTMF Touch Tone Microphone:

Icom HM-8 hand mic with Touch Tone (DTMF) Pad:
The HM-8 has a 12 digit touch tone (DTMF) pad on the front
of it, along with an on-off switch for the tones. Of course
it also has the normal PTT switch.
The HM-8 is used on the 25A Red LED, 245, 290, 402, 202S,
451, 471A, plus other rigs.
This particular microphone has an 8 pin round connector,
works fine, and includes paper work for $40.

Icom HM-70 Speaker Microphone:

The Icom HM-70 speaker mic (also known as the EX-1036)
works on the Icom 2SRA, 4SRA, Delta 1, IC-W2/X2 or any
Icom HT which uses the single 3 conductor stereo-style
1/8 inch (3.5 mm) plug.

This one is in the original box, and appears to be unused.
$25

ORIGINAL Icom operating manuals:

Please note that all of these are original Icom manuals
and are not copies. All are in very good condition.
These are original manuals only.

BC-30 Desk Charger $5
BC-35 Desk Charger $7
BP-2, BP-3, BP-4, BP-5 battery packs $3
BP-21, BP-22, BP-23, and BP-24 Batteries $3
DC-1 DC pack for IC-2 AT series HTs $4
HM-8 Hand Microphone, w/schematic $5
IC-22 S, 2 m FM transceiver $12
IC-3 PA Power supply / speaker $10
UT-16 Voice Synthesizer $5

These are original manuals only.

SWR Bridges:

Both have SO-239 connectors, and cover from 3 to 150 MHz,
covering HF, 6 meters, and 2 meters, so they are ideal for the new
rigs with 6 meters and 2 meters in them.

Quement SWB-2 Dual Meter
This unit features two separate meters -- one for reading forward
power and another for reading SWR. This permits one to easily
monitor both the power going out, and the SWR on the antenna.
Works fine and looks great. With paper work for $40

Royce 2-100 Single Meter SWR Bridge / Field Strength Meter
This one works fine, and looks extremely nice. I do not see
any scratches on it, but it does have a previous owners name
on it. In its original box with original instructions. $32

Astron RS-12 A, 13.8 Volt DC Power Supply

This power supply is rated at 9 amps continuous and 12 amps ICS.
It is ideal for most 2 meter rigs, including the 50 Watt rigs.

This Astron power supply features solid-state electronic
regulation, EMI filter, fold back current limiting for protection
from excessive current and shorted output, and crowbar over-voltage
protection.

This particular supply works 100% and looks the same. I can not find
a scratch on it. With paper work for $50.

I also have many other accessories available such as
microphones, wattmeters, keyers, etc. Just too many to list
here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

_____ Information from ESET NOD32 Antivirus, version of virus signature database 5631 (20101118) _____

The message was checked by ESET NOD32 Antivirus.

http://www.eset.com

8818. Icom Multimode Multiband rigs, PS. and other items FS

Yahoo group: IC-706Mk2G
Date: 2011-01-01 14:16:17 UTC
From: Ken Simpson, W8EK
Topic: 8818 Message: 8818

Icom items For Sale:

Icom IC-746 Pro, 160 thru 2 meter Multi mode transceiver:

The Icom IC-746 Pro covers 160-10 meters plus 6 and 2 meters all mode. 100 Watts of output is available on all bands - HF, 50 MHz and 144 MHz, making the IC-746 Pro a practical choice for all-around base station use. The die-cast aluminum chassis and a large cooling fan help to stabilize the PA circuit, providing 100% full duty cycle operation. The new Pro version features 32 bit floating point DSP and 24-bit AD/DA converter. There are NO more expensive optional filters to buy. The digital IF filter allows one to select 51 filter bandwidths. There are three user selectable filter memories per mode. Soft and sharp filter shapes can be selected in both SSB and CW modes independently. You can also change the settings on the fly and compare! For repeater operation theres is a built-in tone encoder and decoder with 50 CTCSS and 108 DTCS based tones. There is even a built-in Baudot RTTY demodulator.

It has 100 alphanumeric memories, digital RF speech compression, spectrum display, Manual and Automatic Notch, digital Twin PBT, Noise Blanker, CTCSS encode/decode, APF, two stage preamp, automatic antenna tuner and electronic keyer. A built-in automatic antenna tuner operates on the HF bands plus 6 meters. The 746 Pro requires 12 VDC at 23 amps. It is 11.3 x 4.8 x 12.5 inches in size and weighs 20 Lbs. See the May 2002 issue of QST for a review of this radio.

Features
* Spectrum Scope
* 102 Memories
* RIT/XIT
* Digital Noise Reduction
* Manual and Automatic Notch
* Digital Twin PBT
* Dual Display
* 100 Watt Output
* 40 Watt Output (AM)
* Digital RF Speech Compressor
* Microphone Equalizer
* Monitor Transmit Audio
* SWR Plotting
* Built-in Automatic Antenna Tuner 180-6 Meters

* Full Break-In CW
* SSB/CW Synchronous Tuning
* 100% Duty Cycle
* Rx Antenna Jack
* 32 bit DSP
* 1 Hz Readout
* 4 Channel Memory Keyer
* RF Attenuator 6/12/18 dB
* RTTY Demodulator
* CW Pitch and CW Reverse
* Adjustable Transmit Bandwith
* Triple Band Stack Registers

This one works 100% as best I can tell, and looks close to
the same. I can not find a scratch on it. With paper work
for $1050.

Icom IC-706 Mk II G 160 meter thru 450 MHz transceiver:

The '706' Series represents one of the most popular transceivers
in amateur radio history. The latest version is the incredibly
small Icom IC-706 Mark II G which adds many new features and
capabilities not found in previous versions. The "G" is an
all-mode transceiver that provides 100 watts on HF and 6 meters
and 50 watts on 2 meters plus 20 watts on 440 MHz. It receives
from 30 kHz to 199 MHz and from 400 to 470 MHz. It features a
removable, remoteable, front panel that allows control of all
features. The large LCD display features alphanumeric memory
names (9 character) and soft key descriptions. The LCD even
supports a simple band scope display. Other advanced features
include: IF Shift, RIT, Tone Squelch, Scanning, Noise Blanker,
Speech Compressor, Mini Spectrum Scope and Electronic Keyer.
This latest version in the 706 series includes the UT-106 DSP
module as a standard feature. Despite its compact size (6.56"
x 2.28" x 7.88"), it has big, easy to use control dials. With
HM-103 hand mic. One or two optional filters may be added.

Features
* .03-199, 400-470 MHz Receive
* Alpha memories
* RIT
* Preamp/ATT
* VFO A/B
* 1 Hz Display
* IF Shift
* Scanning
* S/RF Meter
* 100 Watts HF+6M
* 50 Watts 2M, 20 Watts 440
* 100 Memories
* All band Multimode

* Removable head
* Mini Spectrum Scope
* Electronic Keyer

This one works 100% as best I can determine. It looks extremely nice. Microphone and paper work are included for $650.

Icom PS-125 Switching 25 amp power supply
The ICOM PS-125 switching power supply provides 13.8 VDC, at 25 amps. The output cord has the Molex plug prewired for many Icom radios such as the IC-746Pro (above), or any of the rigs (including Kenwood and Yaesu) that require the heavy duty 6 pin molex connector. It is 4.4 x 3.7 x 11.3 inches in size and weighs under 7 pounds. With paper work for $135

Astron RS-12 A, 13.8 Volt DC Power Supply:

This power supply is rated at 9 amps continuous and 12 amps ICS. It is ideal for most 2 meter rigs, including the 50 Watt rigs.

This Astron power supply features solid-state electronic regulation, EMI filter, fold back current limiting for protection from excessive current and shorted output, and crowbar over-voltage protection.

This particular supply works 100% and looks the same. I can not find a scratch on it. With paper work for $50.

Hand Microphones:

Generic Low Impedance Hand Microphone
This is a low impedance hand microphone, black in color. Looks and works great. With 4 pin connector. $25

DTMF Touch Tone Microphone:

Icom HM-8 hand mic with Touch Tone (DTMF) Pad:
The HM-8 has a 12 digit touch tone (DTMF) pad on the front of it, along with an on-off switch for the tones. Of course it also has the normal PTT switch.
The HM-8 is used on the 25A Red LED, 245, 290, 402, 202S, 451, 471A, plus other rigs.
This particular microphone has an 8 pin round connector, works fine, and includes paper work for $40.

ORIGINAL Icom operating manuals:

Please note that all of these are original Icom manuals and are not copies. All are in very good condition.
These are original manuals only.

BC-30 Desk Charger $5
BC-35 Desk Charger $7
BP-2, BP-3, BP-4, BP-5 battery packs $3
BP-21, BP-22, BP-23, and BP-24 Batteries $3
DC-1 DC pack for IC-2 AT series HTs $4
HM-8 Hand Microphone, w/schematic $5
IC-22 S, 2 m FM transceiver $12
IC-3 PA Power supply / speaker $10
UT-16 Voice Synthesizer $5

These are original manuals only.

I also have many other accessories available such as microphones, wattmeters, keyers, etc. Just too many to list here. Many things other than Icom also!
Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

8922. Receiving too much spam from this group... I resign from the group

Yahoo group: IC-706Mk2G
Date: 2011-01-18 06:08:35 UTC
From: Gene
Topic: 8922 Message: 8922

I do not know who the moderator of this group is but you need to take action to keep so many spam emails from being sent from this group.

Thank you
K7GRD

8926. Re: [IC-706Mk2G] Receiving too much spam from this group... I resign from the group

Yahoo group: IC-706Mk2G
Date: 2011-01-18 09:24:10 UTC
From: Ivan
Topic: 8922 Message: 8926

I think the same !! why unwanted spam invade this group (??). Is any
moderator on this group (??)
Please look at.
Ivan EA8YG

El 18/01/2011 6:08, Gene escribi?:
>
> I do not know who the moderator of this group is but you need to take
> action to keep so many spam emails from being sent from this group.
>
> Thank you
> K7GRD
>
>

9215. IC-706Mk2G No TX power on VHF UHF

Yahoo group: IC-706Mk2G
Date: 2011-02-23 05:41:55 UTC
From: trevorclose
Topic: 9215 Message: 9215

Hi to all
this is a first for me I came home tonight after doing some portable ATV with the broadcast of the contact with ariss space station and fired up my 706mkIIG and herd a contact on 146.50 FM simplex came back to the station as I did so the rig TX came up to 10 watts where I have it set and as I started to modulate the power dropped off to nothing and now I have now power on VHF-UHF at all.
has anyone got any ideas.

11968. ic-706mk2g dead

Yahoo group: IC-706Mk2G
Date: 2011-10-14 17:48:04 UTC
From: theoldbum
Topic: 11968 Message: 11968

i have a ic-706mk2g that was instauled in my truck, worked good but......now it will not turn on. took it out and put it on the test bench and still no power. took seperation kit off still the same......so any help on what to do now?????

11998. Re: [IC-706Mk2G] ic-706mk2g dead

Yahoo group: IC-706Mk2G
Date: 2011-10-16 08:56:45 UTC
From: rob612000@yahoo.com
Topic: 11968 Message: 11998

1 check the fuse in the radio and cables
2 check the regulator (transistor) on the power supply of the radio
3 check dry joints
Sent from my Blackberry® SmartPhone on MTN Zambia

-----Original Message-----
From: "theoldbum" <w3bl@tampabay.rr.com>
Sender: IC-706Mk2G@yahoogroups.com
Date: Fri, 14 Oct 2011 17:48:04
To: <IC-706Mk2G@yahoogroups.com>
Reply-To: IC-706Mk2G@yahoogroups.com
Subject: [IC-706Mk2G] ic-706mk2g dead

i have a ic-706mk2g that was instauled in my truck, worked good but......now it will not turn on. took it out and put it on the test bench and still no power. took seperation kit off still the same......so any help on what to do now?????

14474. Attaching lithium battery to icom706mkIIg

Yahoo group: IC-706Mk2G
Date: 2012-03-29 23:36:04 UTC
From: lawxshel
Topic: 14474 Message: 14474

lithium battery has powerpoles as attaching device to icom radio. do i need special connector? and if so, any suggestions?
shelxlaw@...

15972. Memory Channels Dead!

Yahoo group: IC-706Mk2G
Date: 2012-07-01 20:28:59 UTC
From: john_kc5laa
Topic: 15972 Message: 15972

I have a 706MkIIG purchased in March 2009. It has been working fine until this past week, when the memory channels became dead (no transmit - no receive). I played with it some and found that I can receive the National Weather Service on 162.550 just fine in VFO A, but not at all on VFO B. I assume from that that the memory channels are using VFO B. Can that be changed so they use VFO A? What do I have to do to correct this problem?

73
John
KC5LAA

43616. Factory reset for the 706mk2g

Yahoo group: IC-706Mk2G
Date: 2014-06-12 12:04:41 UTC
From: andy_peltier@...
Topic: 43616 Message: 43616

For the life of me I can not find how to factory reset mine . I got the radio last night and need to do a reset. Help please.

73 AJ4LX Andy

43787. IC-706MKIIG Distorted transmit on SSB 10 meters

Yahoo group: IC-706Mk2G
Date: 2014-10-10 22:23:50 UTC
From: Barry Thompson
Topic: 43787 Message: 43787

Greetings, I recently picked up a 706MKIIG and set it up as my base station with 75ft of LMR-400 connected to a GAP Titan-DX 10 - 80 meter antenna and 2M/440/6M side is connected to GP-15 tri-band antenna. All antennas are grounded to a 12ft copper ground rod at the base of each antenna as is the radio grounded.

When I transmit on 2M/440/6M FM the audio reports have been great but when I switched to 10 meters SSB people have reported my audio as being very distorted and unreadable.

One person suggested I do a master reset but after the reset the audio reports remain the same.

Any suggestions would be appreciated.

Regards, Barry n6cid

44795. spam

Yahoo group: IC-706Mk2G
Date: 2015-04-20 18:52:02 UTC
From: edmcgaha@...
Topic: 2873 Message: 44795

STARTING TO SEE TO MUCH SPAM ON THIS SITE.

45480. Rig Revisited!

Yahoo group: IC-706Mk2G
Date: 2015-12-21 12:12:08 UTC
From: g4mhj@...
Topic: 45480 Message: 45480

I have just started to look again at this rig after perhaps at least 12 years. My Standard handy lost its display and I just wanted to use the IC-706Mk2G to gain access to GB3NK a 70cm FM repeater. I seem to be having problems understanding how to set up a memory or a VFO with the split frequency and tone despite trying to make sense of the instruction manual.
Is there anybody there who could perhaps explain step by step what is required before it goes back in the box!

73

45542. IC-706 Question

Yahoo group: IC-706Mk2G
Date: 2016-01-16 17:10:50 UTC
From: k5hum@...
Topic: 45542 Message: 45542

I recently acquired a used IC-706MK2G

I understand that a CAT program like Ham Radio Deluxe can control
it with a USB to Serial cable.

Question: If the radio is set to a particular memory channel and changes are
made vi the CAT software, can the changes be saved to the radios eproms by
manually pressing the M/W button on the radio itself?

73, Mike
K5HUM on EchoLink

Google Hangouts https://hangouts.google.com/call/oagzlvorcehbv2e6hcidigxnjqa

https://hangouts.google.com/call/oagzlvorcehbv2e6hcidigxnjqa

Google Hangouts https://hangouts.google.com/call/oagzlvorcehbv2e6hcidigxnjqa Hangouts
bring conversations to life with photos, emoji, and even group video calls for free.
Connect with friends across computers, Android, and Apple devices.

View on hangouts.google.com https://hangouts.google.com/call/oagzlvorcehbv2e6hcidigxnjqa
Preview by Yahoo